



SANGIACOMO

presse

**WE BUILD TRUST.
STROKE AFTER STROKE**





SANGIACOMO

presse

Our presses touch every part of your day

Most people don't realize just how often they interact with products shaped by our presses in their daily lives. Almost everything around us contains a metal part that has been stamped by a press - and chances are, it was made with the precision and reliability of SANGIACOMO PRESSE.

Expertise in every industry that shapes metal

Our presses power production in diverse industries - automotive, packaging, aerospace, furniture, home appliances, pharmaceuticals, electronics, defense, and many more - delivering precision, reliability, and performance wherever metal parts are made.

Made in Italy with a global reach

Located in Vittorio Veneto, the heart of Italy's industrial engine, our fully in-house facility delivers reliable, tailored solutions for global customers. With expert-driven customization and a commitment to constant innovation, we enhance efficiency without compromise.

Committed to a better tomorrow

We are deeply committed to Corporate Social Responsibility and strive to integrate sustainability, ethical practices, and social impact into every aspect of our business. Our efforts include energy-efficient solutions, sustainable manufacturing processes, and a culture of integrity that permeates our operations.



MECHANICAL PRESSES SINCE 1956

A strong reputation, earned and strengthened over time

With nearly 70 years of experience, Sangiacomo has earned a reputation for delivering reliable, built-to-last presses. Our dedication to customer satisfaction has made us a trusted partner across industries, worldwide. Having produced more than 17,000 machines, we leverage our expertise to solve even the most complex production challenges.

Whatever you need, we've got you covered

We have always been dedicated to developing machines that fully meet our customers' metal stamping needs. Our range offers capacities from 10 to 500 tons, with speeds ranging from 8 to 400 strokes per minute, working tables from 600 to 3200 mm and stroke length from 6 to 400 mm, ensuring the right performance for every application.

Our numbers

70
YEARS
OF EXPERIENCE

17.000
PRESSES
PRODUCED

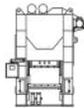
52
STANDARD MODELS
+ BESPOKE PRESSES



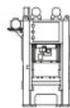
RANGE OVERVIEW BY TONNAGE

SINGLE
CONNECTING ROD

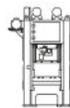
T50
DM-SB R



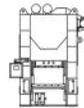
T50
DM-SB (V)



T75
DM-SB (V)



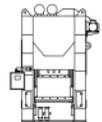
T80
DM-SB



T100
DM-SB

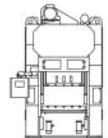


T125
DM-SB



DOUBLE
CONNECTING ROD

T125
DM-DB



SERVO PRESSES
SINGLE CONNECTING
ROD

T100
DM-SB SERVO



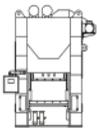
SERVO PRESSES
DOUBLE CONNECTING
ROD

LINK LEVER PRESSES
SINGLE CONNECTING
ROD

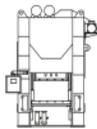
LINK LEVER PRESSES
DOUBLE CONNECTING
ROD

Straight-side presses

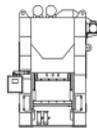
**T160
DM-SB**



**T200
DM-SB**



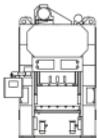
**T250
DM-SB**



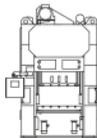
**T350
DM-SB**



**T160
DM-DB**



**T200
DM-DB**



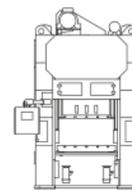
**T250
DM-DB**



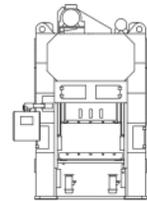
**T315
DM-DB**



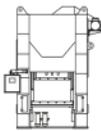
**T400
DM-DB**



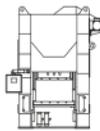
**T500
DM-DB**



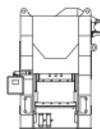
**T160
DM-SB SERVO**



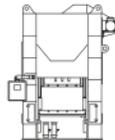
**T200
DM-SB SERVO**



**T250
DM-DB SERVO**



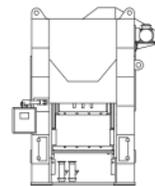
**T315
DM-DB SERVO**



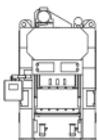
**T400
DM-DB SERVO**



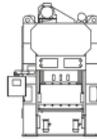
**T500
DM-DB SERVO**



**T160
DM-SB LINK**



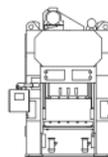
**T250
DM-SB LINK**



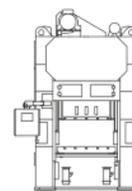
**T250
DM-DB LINK**



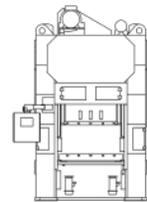
**T315
DM-DB LINK**



**T400
DM-DB LINK**



**T500
DM-DB LINK**

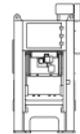


RANGE OVERVIEW BY TONNAGE

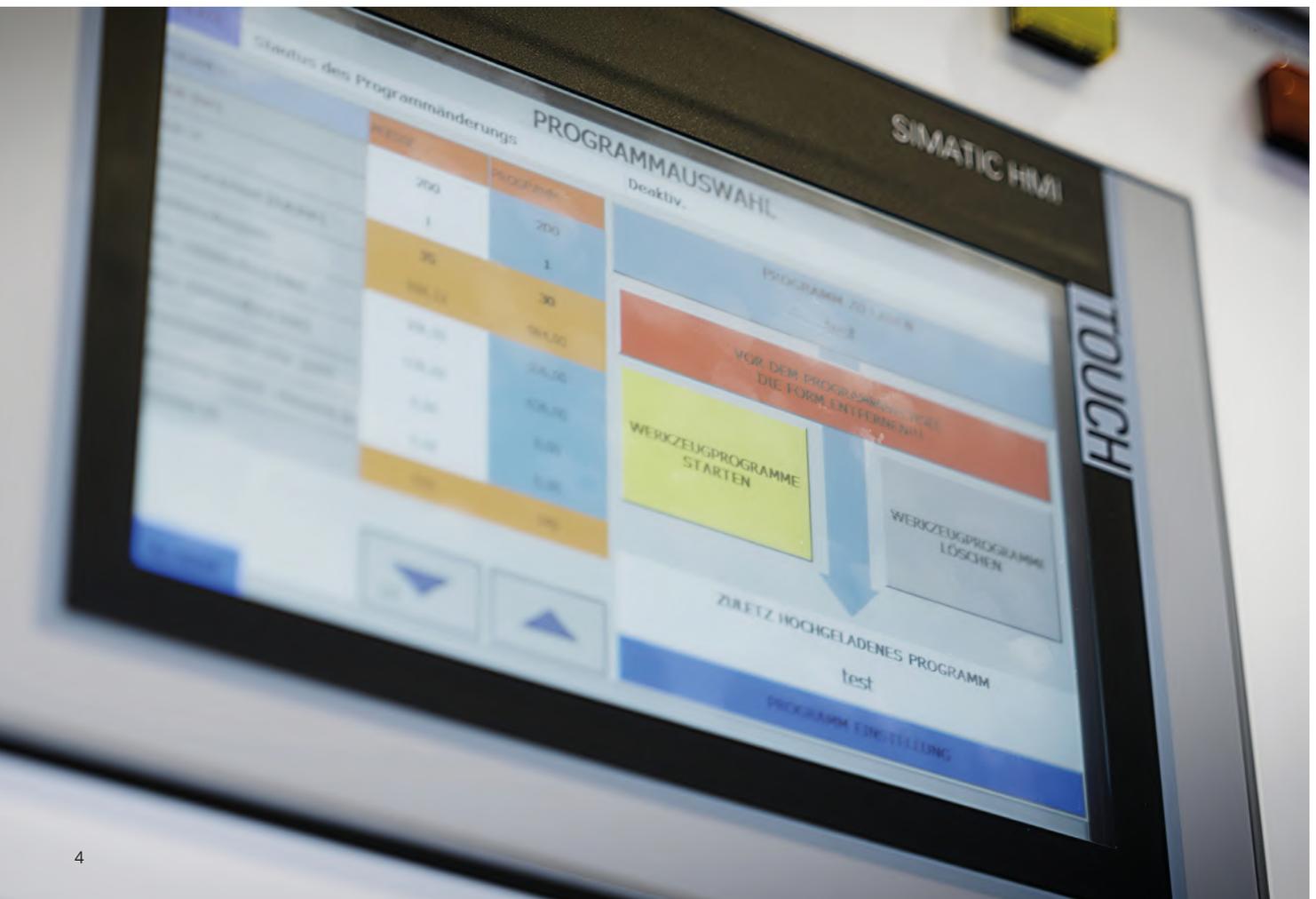
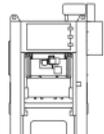
DOUBLE GEAR
REDUCTION PRESSES

HIGH SPEED PRESSES

T80
DM-SB HS

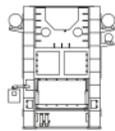


T125
DM-DB HS

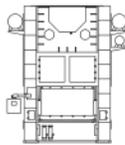


Straight-side presses

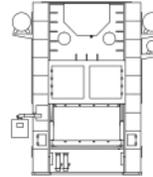
T250
DM-DBF 2R



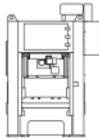
T315
DM-DBF 2R



T400
DM-DB 2R



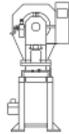
T200
DM-DB HS



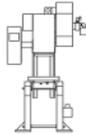
RANGE OVERVIEW BY TONNAGE

C-FRAME FLYWHEEL PRESSES

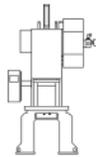
T10 CE



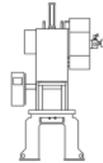
T20 CE



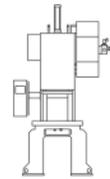
T30 CE



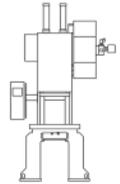
T40 CE



T50 CE

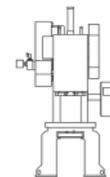


T75 CE

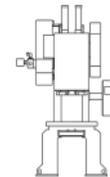


C-FRAME BACK GEARED PRESSES

T50 RCE



T63 RCE



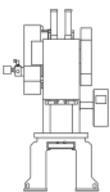
With 52 standard models available, offering capacities from 10 to 500 tons, speeds from 8 to 400 strokes per minute, and work tables from 600 to 3200 mm, we provide the flexibility to match any application.

Our wide range of optionals and tailor-made solutions ensures your press is built around your exact requirements.

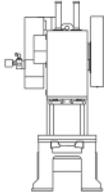
And when standard isn't enough our technical team stands ready to design and build presses engineered entirely around your application.

C-Frame presses

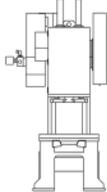
T80 RCE



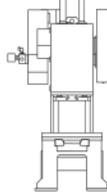
T100 RCE



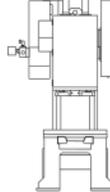
T130 RCE



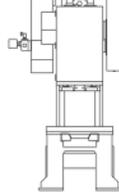
T160 RCE



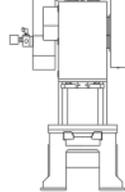
T200 RCE



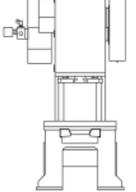
T250 RCE



T350 RCE



T450 RCE



OUR SOLUTION-FOCUSED, TECHNICAL APPROACH SETS US APART.

1 Needs Assessment

We collaborate closely to assess key production parameters—capacity, speed, volumes, and part specifications—identifying primary challenges and defining precise goals for an optimized stamping solution.

5 Engineering & Production Planning

Our engineering team develops the detailed technical specification sheet and coordinates production planning, including procurement of custom-made components.

2 Technical Consultation

Through detailed technical discussions, we analyze the client's stamping requirements, including material type, sheet thickness, tolerances, and cycle times, to ensure the press is precisely matched to production needs.

6 Manufacturing

Post-engineering, the press is manufactured precisely to specifications, guaranteeing that all structural, mechanical, and functional requirements are fully aligned with client expectations.

3 Preliminary Proposal

We determine suitable press models, stroke length, bed size, tonnage adjustments, configurations, tooling recommendations and optional features to fit your needs.

7 Quality control

Before delivery, the press undergoes comprehensive 24-hour quality control, including mechanical, electrical, and safety testing, ensuring full compliance with specifications and reliable, fault-free operation.

4 Fine-tuning and customization

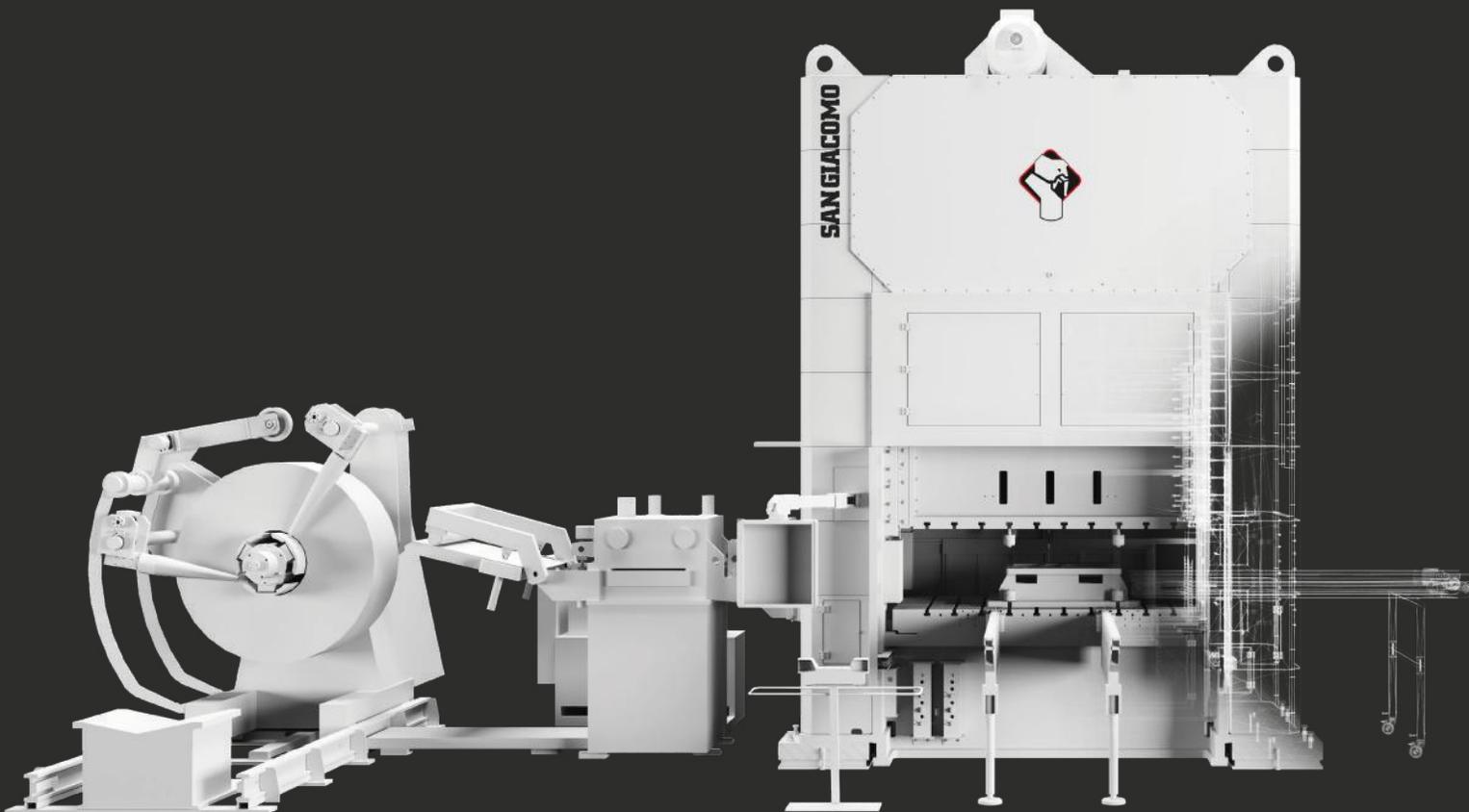
The proposal is adjusted based on a second assessment of client parameters, material characteristics, and workflow demands, aligning press specifications, options, and performance.

8 After-sales service and maintenance options

The Service department provides ongoing technical support, supply of spare parts, performance upgrades, and comprehensive maintenance guidance to ensure optimal press operation.

Forget the traditional salesmen approach.
We do much more than sell presses:
we provide expert consulting, fully
understanding and gaining deep insight into
every aspect of your metal stamping needs.

**A clear, structured process,
from inquiry to delivery.**



STRAIGHT-SIDE PRESSES

From 50 to 500 tons

Sangiacomo offers presses with both single and double connecting rods, available in direct drive, back geared, and other kinematic motions. The highly rigid, unitized frame with four columns or uprights ensures perfect parallel deflection, greatly reducing tool wear and guaranteeing superior process stability and part quality. The ram is fully guided along the entire stroke, delivering maximum precision and consistency throughout the forming and stamping process.

Standard features



Built To Last: massive 100% steel and top-quality components.



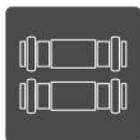
Tool programming and press setup **in your preferred language.**



Software & User-Friendly Interface for real-time monitoring.



Mechanical **safety guards** with rear opening and safety light curtains.



Forged shafts for superior resistance to fatigue loads.



Variable Speed settings enabling diverse stamping applications.



Designed for **easy integration** with auxiliary equipments.



Siemens+ PLC, enabling Tool programs memorization (faster changeovers, fewer errors)
*available with various settings, options, and pricing



Featuring 8 long guides for **Precision Ram Guiding.**



Teleservice enabling remote monitoring and diagnostics.



Standard Colour paint
Press body: RAL 7016
Carter: RAL 7035
Ram and safety guards : RAL 2004



Inverter-based **energy-saving solutions** enhancing efficiency.



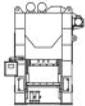
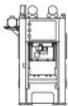
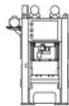
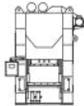
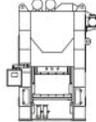
Water-based paints reducing environmental impact.

Customizations may add extra cost to standard features.

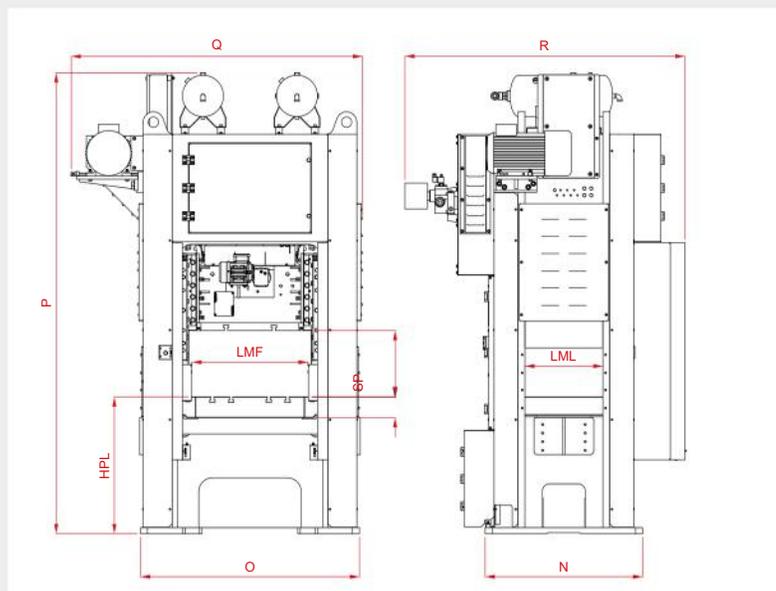


Straight-side presses with single connecting rod

Standard Technical specs — customizations and modifications available

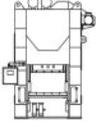
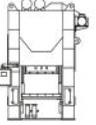
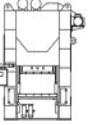
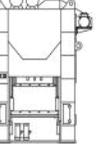
	T50 DM-SB R	T50 DM-SB (V)	T75 DM-SB (V)	T80 DM-SB	T100 DM-SB
					
Maximum pressure	500 kN	500 kN	750 kN	800 kN	1000 kN
Adjustable strokes per minute	40-100 N°/min	80-200 N°/min	60-150 N°/min	40-100 N°/min	30-75 N°/min
Adjustable stroke length	12-110 mm	12-110 mm	14-140 mm	14-150 mm	17-180 mm
Table-ram distance*	320 mm	320 mm	350 mm	400 mm	460 mm
Working table dimensions	800 x 600 mm	800 x 600 mm	900 x 650 mm	1000 x 700 mm	1100 x 700 mm
Ram surface	800 x 420 mm	800 x 420 mm	900 x 470 mm	1000 x 700 mm	1100 x 700 mm
Overall dimensions (approx)	2800 [H] mm 1400 [L] mm 1750 [LB] mm 1400 [P] mm 1020 [B] mm	2750 [H] mm 1280 [L] mm 1650 [LB] mm 1500 [P] mm 920 [B] mm	3250 [H] mm 1570 [L] mm 2000 [LB] mm 1700 [P] mm 1200 [B] mm	3570 [H] mm 1770 [L] mm 2200 [LB] mm 1600 [P] mm 1200 [B] mm	3650 [H] mm 1920 [L] mm 2400 [LB] mm 1900 [P] mm 1200 [B] mm

*measured at the bottom dead center with max stroke and ram regulation up

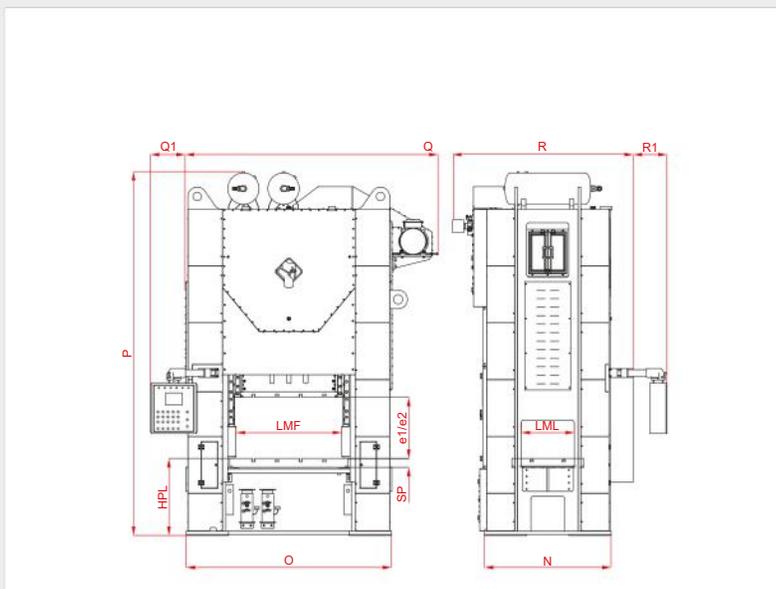


T50 DM-SB (V)
T70 DM-SB (V)



	T125 DM-SB	T160 DM-SB	T200 DM-SB	T250 DM-SB	T350 DM-SB
					
Maximum pressure	1250 kN	1600 kN	2000 kN	2500 kN	3500 kN
Adjustable strokes per minute	28-70 N°/min	24-60 N°/min	22-56 N°/min	20-50 N°/min	20-50 N°/min
Adjustable stroke length	16-200 mm	15-220 mm	19-230 mm	15-220 mm	20-250 mm
Table-ram distance*	500 mm	500 mm	550 mm	550 mm	600 mm
Working table dimensions	1300 x 800 mm	1400 x 850 mm	1450 x 850 mm	1600 x 900 mm	1600 x 1000 mm
Ram surface	1300 x 800 mm	1400 x 850 mm	1450 x 850 mm	1600 x 900 mm	1600 x 1000 mm
Overall dimensions (approx)	4000 [H] mm 2200 [L] mm 2700 [LB] mm 2150 [P] mm 1250 [B] mm	4300 [H] mm 2430 [L] mm 2950 [LB] mm 2250 [P] mm 1500 [B] mm	4550 [H] mm 2480 [L] mm 2970 [LB] mm 2280 [P] mm 1510 [B] mm	4550 [H] mm 2570 [L] mm 3050 [LB] mm 2350 [P] mm 1650 [B] mm	4900 [H] mm 2830 [L] mm 3450 [LB] mm 2520 [P] mm 1970 [B] mm

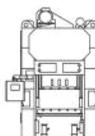
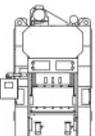
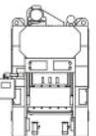
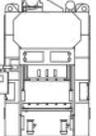
*measured at the bottom dead center with max stroke and ram regulation up



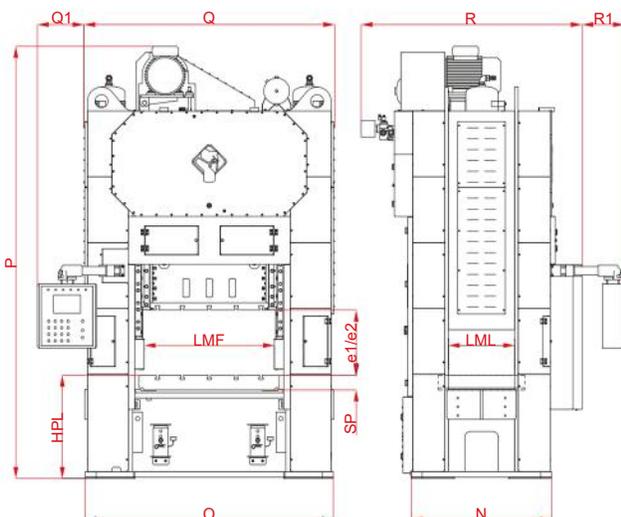
T50 DM-SB R
T80 DM-SB
T100 DM-SB
T125 DM-SB
T160 DM-SB
T200 DM-SB
T250 DM-SB
T350 DM-SB

Straight-side presses with double connecting rod

Standard Technical specs — customizations and modifications available

	T125 DM-DB	T160 DM-DB	T200 DM-DB	T250 DM-DB	T315 DM-DB
					
Maximum pressure	1250 kN	1600 kN	2000 kN	2500 kN	3150 kN
Adjustable strokes per minute	35-90 N°/min	35-90 N°/min	35-80 N°/min	35-75 N°/min	30-65 N°/min
Adjustable stroke length	14-150 mm	18-180 mm	20-200 mm	21-230 mm	23-250 mm
Table-ram distance*	450 mm	500 mm	500 mm	550 mm	650 mm
Working table dimensions	1300 x 800 mm 1500 x 900 mm 1700 x 1000 mm	1500 x 900 mm 1700 x 1000 mm 1900 x 1100 mm	1700 x 1000 mm 1900 x 1100 mm 2100 x 1200 mm	1900 x 1100 mm 2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm	1900 x 1100 mm 2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm 3150 x 1500 mm
Ram surface	proportioned to the selected working table size				

*measured at the bottom dead center with max stroke and ram regulation up

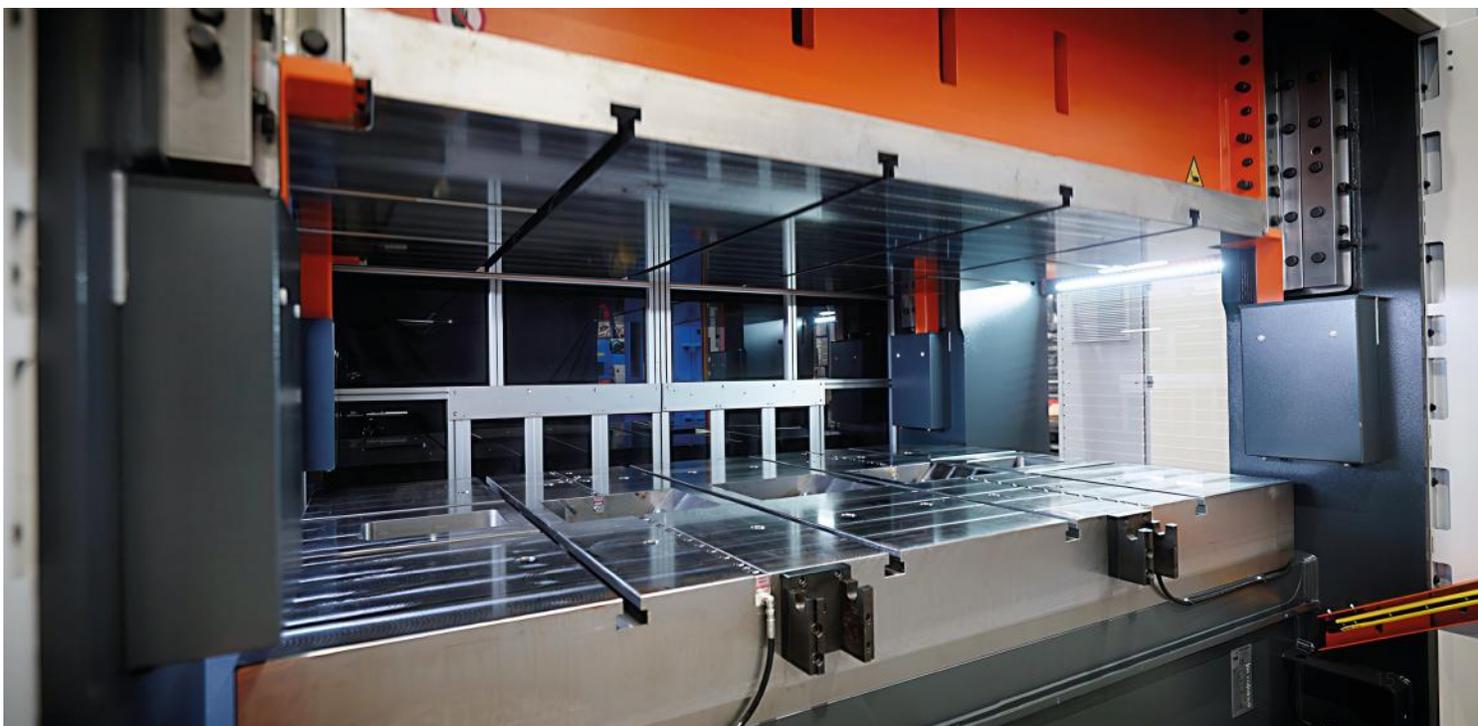


T125 DM-DB
T160 DM-DB
T200 DM-DB
T250 DM-DB
T315 DM-DB
T400 DM-DB
T500 DM-DB



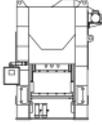
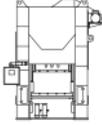
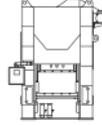
	T400 DM-DB	T500 DM-DB
Maximum pressure	4000 kN	5000 kN
Adjustable strokes per minute	30-65 N°/min	20-60 N°/min
Adjustable stroke length	23-250 mm	23-250 mm
Table-ram distance*	650 mm	700 mm
Working table dimensions	2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm 3150 x 1500 mm	2550 x 1400 mm 3150 x 1500 mm
Ram surface	proportioned to the selected working table size	proportioned to the selected working table size

*measured at the bottom dead center with max stroke and ram regulation up



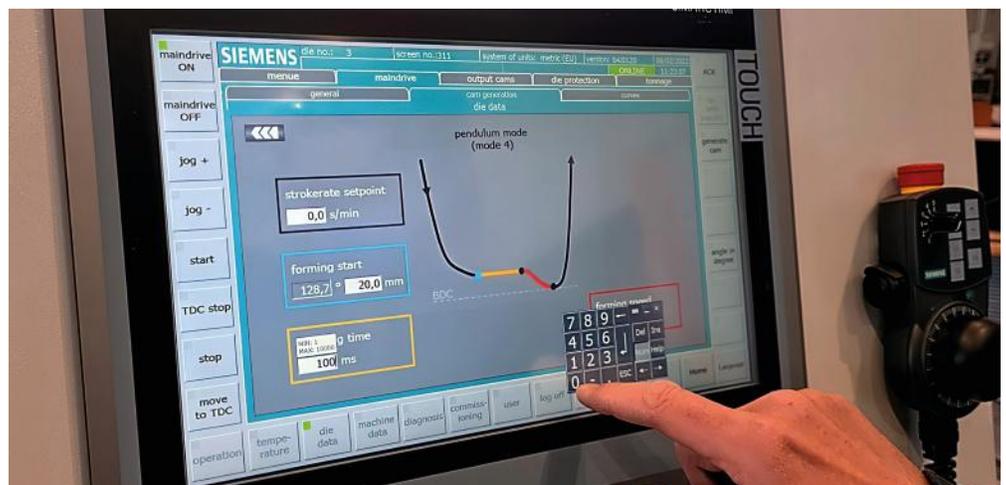
Straight-side servo presses with single connecting rod

Standard Technical specs — customizations and modifications available

	T100 DM-SB SERVO	T160 DM-SB SERVO	T200 DM-SB SERVO
			
Maximum pressure	1000 kN	1600 kN	2000 kN
Strokes per minute (crank mode)	~68 N°/min	~68 N°/min	~55 N°/min
Stroke length	180 mm	220 mm	250 mm
Table-ram distance*	600 mm	600 mm	700 mm
Working table dimensions	1100 x 700 mm	1400 x 850 mm	1450 x 850 mm
Ram surface	1100 x 700 mm	1400 x 850 mm	1450 x 850 mm

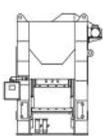
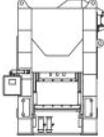
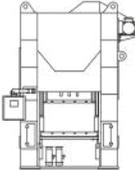
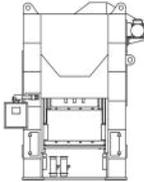
*measured at the bottom dead center with max stroke and ram regulation up

Powered by high-torque motors with advanced motion control, Sangiacomo servo presses deliver exceptional performance across all sheet metal forming applications. From deep drawing to the most complex stamping operations, they ensure maximum flexibility with fully customizable motion curves and speed profiles. This technology provides unparalleled precision, consistency, and process stability - unlocking superior part quality and setting new standards in modern metal forming.



Straight-side servo presses with double connecting rod

Standard Technical specs — customizations and modifications available

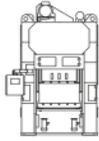
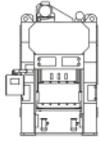
	T250 DM-DB SERVO	T315 DM-DB SERVO	T400 DM-DB SERVO	T500 DM-DB SERVO
				
Maximum pressure	2500 kN	3150 kN	4000 kN	5000 kN
Strokes per minute (crank mode)	~50 N°/min	~45 N°/min	~40 N°/min	~40 N°/min
stroke length	300 mm	300 mm	300 mm	300 mm
Table-ram distance*	800 mm	800 mm	800 mm	800 mm
Working table dimensions	1900 x 1100 mm 2100 x 1200 mm 2300 x 1250 mm 2550 x 1250 mm	1900 x 1100 mm 2100 x 1200 mm 2300 x 1250 mm 2550 x 1250 mm 3150 x 1250 mm	2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm 3150 x 1500 mm	2550 x 1400 mm 3150 x 1500 mm
Ram surface	Following table size	Following table size	Following table size	Following table size

*measured at the bottom dead center with max stroke and ram regulation up



Straight-side link lever presses with single connecting rod

Standard Technical specs — customizations and modifications available

	T160 DM-SB LINK	T250 DM-SB LINK
		
Maximum pressure	1600 kN	2500 kN
Adjustable strokes per minute	24-60 N°/min	20-50 N°/min
stroke lenght	200 mm	250 mm
Table-ram distance*	600 mm	700 mm
Working table dimensions	1400 x 850 mm	1600 x 900 mm
Ram surface	1400 x 850 mm	1600 x 900 mm

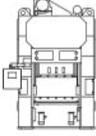
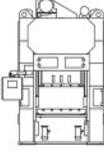
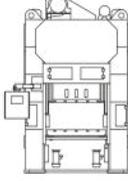
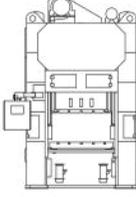
*measured at the bottom dead center with max stroke and ram regulation up

Thanks to an advanced kinematic lever system, Sangiacomo Link Lever presses minimize impact speed and maintain a steady, constant motion throughout the working phase. The result is a smoother forming process that reduces tool wear, lowers noise levels, and optimizes production efficiency—delivering higher quality parts with greater cost-effectiveness.



Straight-side link lever presses with double connecting rod

Standard Technical specs — customizations and modifications available

	T250 DM-DB LINK	T315 DM-DB LINK	T400 DM-DB LINK	T500 DM-DB LINK
				
Maximum pressure	2500 kN	3150 kN	4000 kN	5000 kN
Strokes per minute	24-60 N°/min	20-50 N°/min	20-50 N°/min	18-45 N°/min
stroke length	300 mm	300 mm	300 mm	300 mm
Table-ram distance*	800 mm	800 mm	800 mm	800 mm
Working table dimensions	1900 x 1100 mm 2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm	1900 x 1100 mm 2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm 3150 x 1500 mm	2100 x 1200 mm 2300 x 1300 mm 2550 x 1400 mm 3150 x 1500 mm	2550 x 1400 mm 3150 x 1500 mm
Ram surface	Following table size	Following table size	Following table size	Following table size

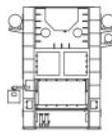
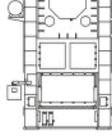
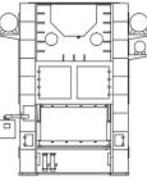
*measured at the bottom dead center with max stroke and ram regulation up



Double gear reduction presses

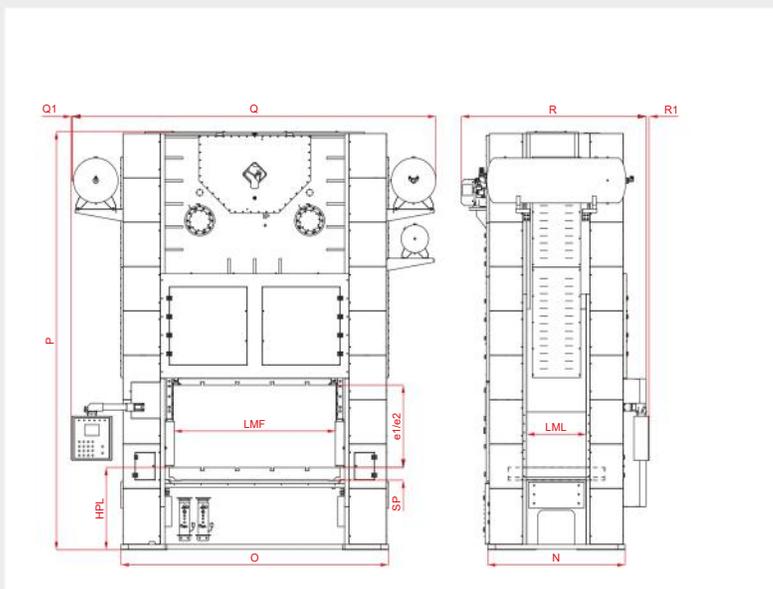
Through an innovative system of counter-rotating eccentric gears, Sangiacomo double-gear reduction presses achieve a double speed reduction combined with very long stroke lengths. This unique solution delivers high forming energy at very low nominal speeds, making them the ideal solution for demanding deep drawing applications.

Standard Technical specs — customizations and modifications available

	T250 DM-DBF 2R	T315 DM-DBF 2R	T400 DM-DB 2R
			
Maximum pressure	2500 kN	3150 kN	4000 kN
Adjustable strokes per minute	14-36 N°/min	14-34 N°/min	14-32 N°/min
stroke length	300 mm	400 mm	400 mm
Table-ram distance*	700 mm	800 mm	800 mm
Working table dimensions	2100 x 1200 mm 2300 x 1300 mm	2300 x 1300 mm 2550 x 1400 mm	2300 x 1300 mm 2550 x 1400 mm
Ram surface	proportioned to the selected working table size	proportioned to the selected working table size	proportioned to the selected working table size



*measured at the bottom dead center with max stroke and ram regulation up

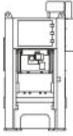
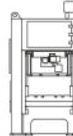
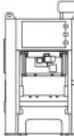


T250 DM-DBF 2R
T315 DM-DBF 2R
T400 DM-DBF 2R

High speed presses

The new H-frame high-speed cross shaft flywheel presses with single and double connecting rod are engineered for maximum performance. With speeds up to 400 strokes per minute, they boost production capacity. The fully guided ram guarantees exceptional precision and consistency throughout the stroke, delivering flawless forming and stamping results while ensuring superior cost-effectiveness.

Standard Technical specs — customizations and modifications available

SINGLE CONNECTING ROD	DOUBLE CONNECTING ROD		
	T80 DM-SB HS	T125 DM-DB HS	T200 DM-DB HS
			
Maximum pressure	800 kN	1250 kN	2000 kN
strokes per minute	160-400 N°/min	140-350 N°/min	120-300 N°/min
stroke lenght	30 mm	30 mm	40 mm
Table-ram distance*	400 mm	400 mm	400 mm
Working table dimensions	1000 x 700 mm	1300 x 800 mm 1500 x 800 mm 1700 x 800 mm	1700 x 800 mm 1900 x 800 mm 2100 x 800 mm
Ram surface	1000 x 700 mm	Following table size	Following table size

*measured at the bottom dead center with max stroke and ram regulation up







Multiple options for quick, safe, and **easy tool changes**.



Custom-made working tables, engineered for each specific application.



Custom safety guard solutions - sliding or fixed.



Anti-vibration solutions, ensuring stability and reduced noise.



IoT / Industry 4.0 connection for process improvement.



Adjustable stroke with **automatic stroke change**, **NC control** and **Siemens fail-safe redundancy**
*available with various settings, options, and pricing



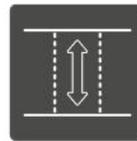
Automatic press set-up to easily create and manage tool programs.



Real-time monitoring of press power and mold wear.



Alternative RAL colors available on request.



Adjustable stroke length to fit your stamping cycle.

All Optionals and Accessories are available with various settings, options, and corresponding prices.



C-FRAME PRESSES

From 10 to 450 tons

Sangiaco offers a complete range of flywheel direct-drive and back-geared C-frame presses, designed for easy access to the work area. Ideal for batch production or automatic cycles, they provide outstanding flexibility, enabling efficient adaptation to varying production needs. With robust construction and precise motion control, these presses ensure consistent performance, reliability, and high-quality results across every operation.

Standard features



Built To Last: massive 100% steel and top-quality components.



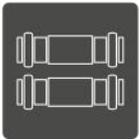
Tool programming and press setup **in your preferred language.**



Software & User-Friendly Interface for real-time monitoring.



Adjustable stroke length to fit your stamping cycle.



Forged shafts for superior resistance to fatigue loads.



Variable Speed settings enabling diverse stamping applications.



Designed for **easy integration** with auxiliary equipments.



Siemens PLC + Pilz safety modules for maximum flexibility of integration

*available with various settings, options, and pricing



Featuring 6 long guides for **Precision Ram Guiding.**



Water-based paints reducing environmental impact.



Mechanical **safety guards** with frontal and lateral opening.



Standard Colour paint
Press body and carter: RAL 5015
Ram and safety guards : RAL 2004

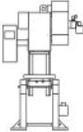
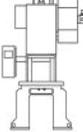
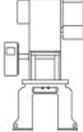
Customizations may add extra cost to standard features.



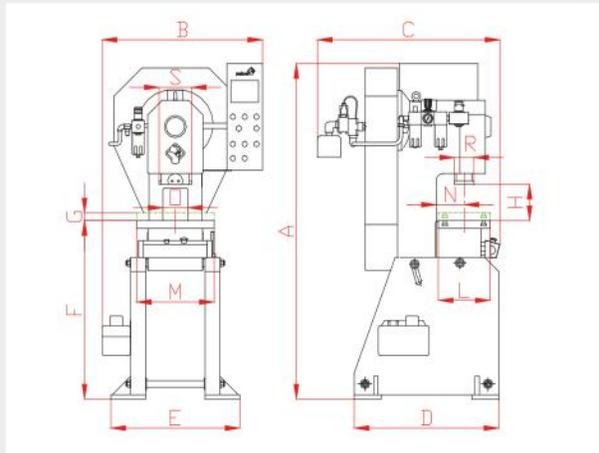
C-Frame flywheel direct drive presses

Sangiaco C-frame flywheel direct-drive presses feature a direct transmission from the drive shaft to the eccentric shaft, eliminating intermediate reductions. This streamlined design enables higher speeds and, in turn, greater productivity—making them the perfect choice for high-output applications such as punching and stamping.

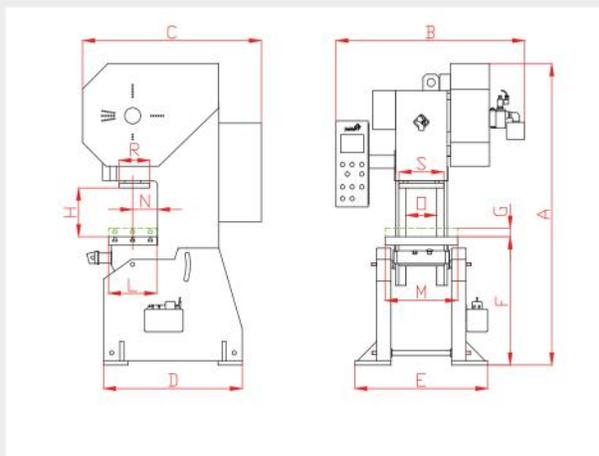
Standard Technical specs — customizations and modifications available

	T10 CE	T20 CE	T30 CE	T40 CE	T50 CE	T75 CE
						
Maximum pressure	100 kN	200 kN	300 kN	400 kN	500 kN	750 kN
Strokes per minute	190 N°/min 92-230 N°/min	155 N°/min 84-210 N°/min	145 N°/min 80-200 N°/min	145 N°/min 76-190 N°/min	140 N°/min 72-180 N°/min	120 N°/min 60-130 N°/min
Motor power	0,75 kW 1,10 kW with inverter	1,5 kW 2,20 kW with inverter	2,2 kW 3,00 kW with inverter	3 kW 4 kW with inverter	4 kW 5,50 kW with inverter	7,5 kW 7,5 kW with inverter
Stroke	6-40 mm	6-60 mm	8-76 mm	8-78 mm	12-110 mm	14-140 mm
Ram adjustment	30 mm	50 mm	60 mm	60 mm	70 mm	70 mm
Table-ram distance*	H 210 mm	H 300 mm	H 350 mm	H 375 mm	H 400 mm	H 450 mm
C-Frame depth	N 130 mm	N 155 mm	N 185 mm	N 195 mm	N 230 mm	N 260 mm
Dist. between shoulders	O 115 mm	O 190 mm	O 200 mm	O 240 mm	O 310 mm	O 360 mm
Working table and Bolster p. thickness	L 240 x M 360 mm G 36 mm	L 300 x M 450 mm G 50 mm	L 360 x M 580 mm G 60 mm	L 380 x M 650 mm G 60 mm	L 440 x M 750 mm G 60 mm	L 500 x M 800 mm G 65 mm
Height of work-surface	F 820 mm	F 790 mm	F 800 mm	F 800 mm	F 800 mm	F 850 mm
Table hole diameter	Ø 60 mm	Ø 90 mm	Ø 110 mm	Ø 120 mm	Ø 140 mm	Ø 180 mm
Ram surface	R 90 x S 150 mm	R 190 x S 278 mm	R 250 x S 350 mm	R 250 x S 350 mm	R 300 x S 450 mm	R 380 x S 560 mm
Ram hole diameter	Ø 22 x 48 mm	Ø 25 x 65 mm	Ø 40 x 75 mm	Ø 40 x 75 mm	Ø 45 x 75 mm	Ø 50 x 85 mm
Net weight	450 kg	1000 kg	1800 kg	2200 kg	3200 kg	5200 kg
Overall dimensions	B 910 mm C 870 mm A 1650 mm	B 1070 mm C 1085 mm A 1900 mm	B 1310 mm C 1190 mm T 2060 mm	B 1430 mm C 1220 mm T 2110 mm	A 2510 mm B 1580 mm C 1270 mm T 2270 mm	A 2790 mm B 1720 mm C 1440 mm T 2580 mm

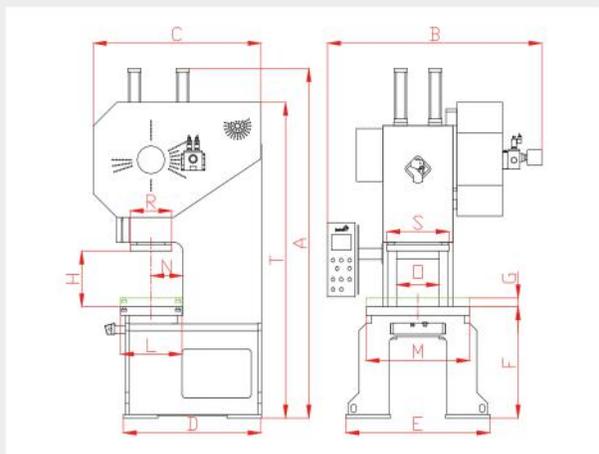
*measured at the bottom dead center with max stroke and ram regulation up



T10 CE



T20 CE

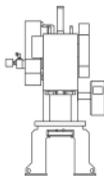
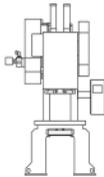
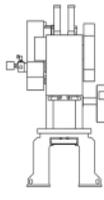
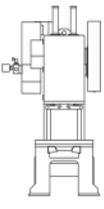
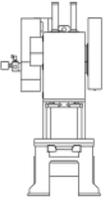
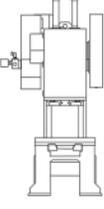


**T30 CE
T40 CE
T50 CE
T75 CE**

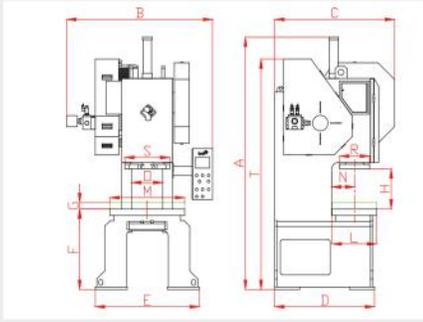
C-Frame back geared presses

Sangiaco C-frame back-geared presses use an intermediate wheel-and-pinions system between the drive shaft and eccentric shaft, delivering high tonnage at reduced nominal speeds. This versatility makes them ideal not only for high-force punching and stamping, but also for applications that demand lower speeds, such as bending and deep drawing.

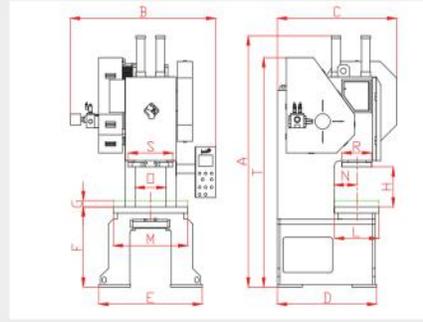
Standard Technical specs — customizations and modifications available

	T50 RCE	T63 RCE	T80 RCE	T100 RCE	T130 RCE	T160 RCE
						
Maximum pressure	500 kN	630 kN	800 kN	1000 kN	1300 kN	1600 kN
Strokes per minute	80 N°/min 40-100 N°/min	70 N°/min 36-90 N°/min	65 N°/min 34-85 N°/min	60 N°/min 30-75 N°/min	55 N°/min 28-70 N°/min	50 N°/min 24-60 N°/min
Motor power	3 kW 4 kW with inverter	5,5 kW 7,5 kW with inverter	5,5 kW 7,5 kW with inverter	7,5 kW 9,2 kW with inverter	11 kW 11 kW with inverter	11 kW 15 kW with inverter
Stroke	12-110 mm	12-140 mm	14-150 mm	17-180 mm	16-200 mm	15-220 mm
Ram adjustment	70 mm	70 mm	85 mm	100 mm	100 mm	100 mm
Table-ram distance*	H 400 mm	H 450 mm	H 480 mm	H 520 mm	H 560 mm	H 660 mm
C-Frame depth	N 225 mm	N 260 mm	N 295 mm	N 330 mm	N 355 mm	N 390 mm
Dist. between shoulders	O 310 mm	O 360 mm	O 410 mm	O 450 mm	O 480 mm	O 590 mm
Working table and Bolster p. thickness	L 440 x M 750 mm G 60 mm	L 500 x M 800 mm G 65 mm	L 580 x M 900 mm G 65 mm	L 650 x M 1100 mm G 70 mm	L 700 x M 1200 mm G 70 mm	L 760 x M 1300 mm G 80 mm
Height of work-surface	F 800 mm	F 850 mm	F 855 mm	F 850 mm	F 900 mm	F 920 mm
Table hole diameter	Ø 140 mm	Ø 180 mm	Ø 180 mm	Ø 220 mm	Ø 220 mm	Ø 240 mm
Ram surface	R 300 x S 450 mm	R 380 x S 560 mm	R 380 x S 560 mm	R 500 x S 680 mm	R 540 x S 740 mm	660 x S 850 mm
Ram hole diameter	Ø 45 x 75 mm	Ø 50 x 85 mm	Ø 50 x 85 mm	Ø 50 x 85 mm	Ø 50 x 85 mm	Ø 50 x 75 mm
Net weight	3400 kg	5100 kg	5600 kg	8000 kg	10000 kg	14500 kg
Overall dimensions	A 2510 mm B 1500 mm C 1310 mm T 2300 mm	A 2790 mm B 1460 mm C 1410 mm T 2640 mm	A 2930 mm B 1610 mm C 1540 mm T 2740 mm	A 3260 mm B 1730 mm C 1750 mm T 2940 mm	A 3440 mm B 1690 mm C 2050 mm T 3150 mm	A 3820 mm B 1940 mm C 2140 mm T 3440 mm

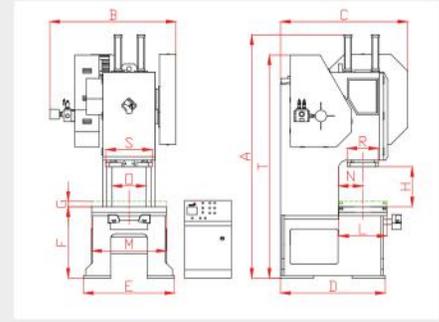
*measured at the bottom dead center with max stroke and ram regulation up



T50 RCE



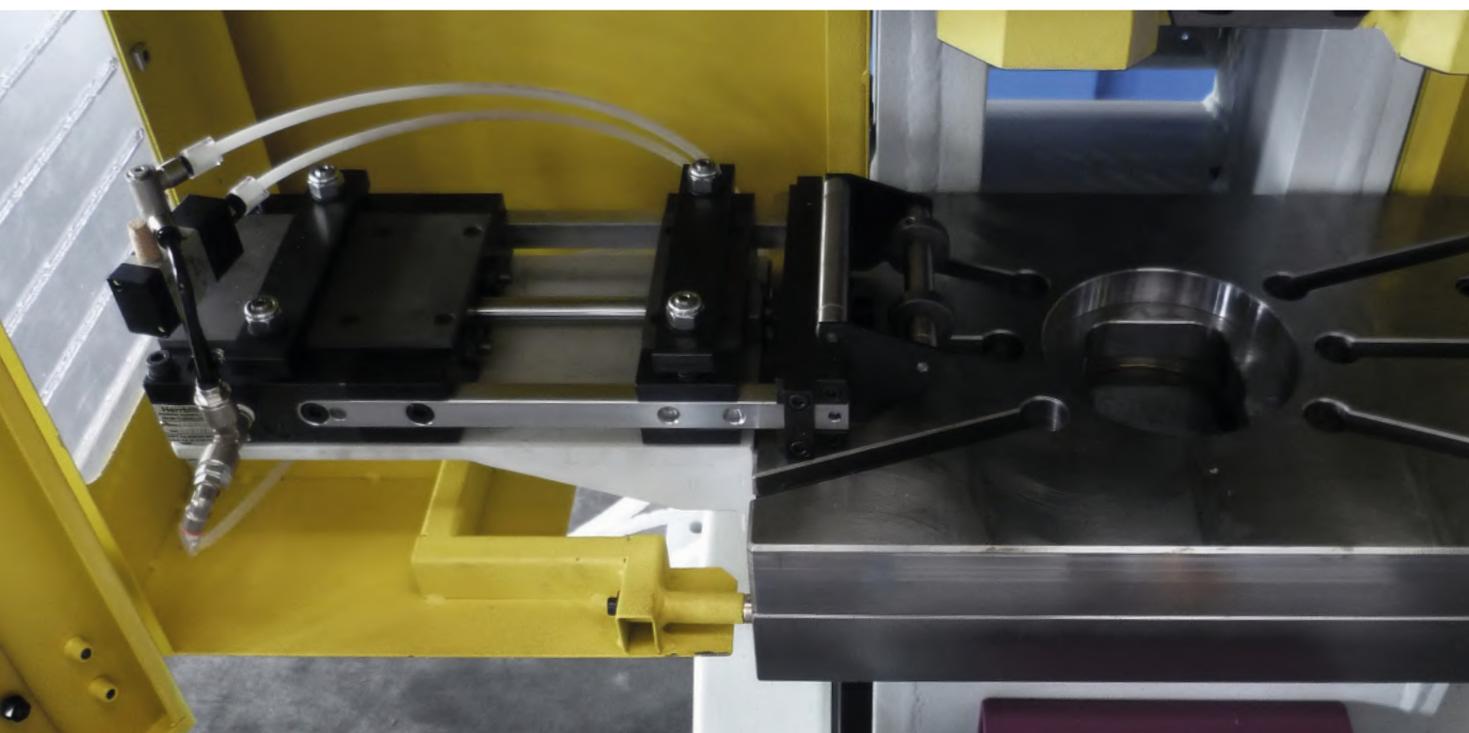
T63 RCE • T80 RCE • T100 RCE



**T130 RCE • T160 RCE • T200 RCE
T250 RCE • T350 RCE • T450 RCE**

	T200 RCE	T250 RCE	T350 RCE	T450 RCE
Maximum pressure	2000 kN	2500 kN	3500 kN	4500 kN
Strokes per minute	45 N°/min 22-56 N°/min	42 N°/min 20-50 N°/min	34 N°/min 20-50 N°/min	34 N°/min 20-50 N°/min
Motor power	15 kW 18,5 kW with inverter	18,5 kW 22 kW with inverter	22 kW 30 kW with inverter	37 kW 45 kW with inverter
Stroke	19-230 mm	15-220 mm	20-250 mm	20-250 mm
Ram adjustment	100 mm	100 mm	120 mm	120 mm
Table-ram distance*	H 750 mm	H 780 mm	H 800 mm	H 850 mm
C-Frame depth	N 435 mm	N 460 mm	N 510 mm	N 530 mm
Dist. between shoulders	O 600 mm	O 700 mm	O 760 mm	O 760 mm
Working table and Bolster p. thickness	L 850 x M 1450 mm G 90 mm	L 900 x M 1600 mm G 95 mm	L 1000 x M 1800 mm G 110 mm	L 1000 x M 1800 mm G 110 mm
Height of work-surface	F 960 mm	F 960 mm	F 1050 mm	F 1100 mm
Table hole diameter	Ø 240 mm	Ø 280 mm	Ø 280 mm	Ø 280 mm
Ram surface	R 90 x S 150 mm	R 680 x S 900 mm	R 880 x S 1250 mm	R 900 x S 1400 mm
Ram hole diameter	Ø 60 x 75 mm	Ø 60 x 75 mm	Ø 60 x 75 mm	-
Net weight	19000 kg	22000 kg	35000 kg	50000 kg
Overall dimensions	A 3960 mm B 1920 mm C 2390 mm T 3600 mm	A 4140 mm B 2120 mm C 2540 mm T 3760 mm	A 4730 mm B 2210 mm C 2760 mm T 4410 mm	A 4960 mm B 2780 mm C 2880 mm T 4660 mm

*measured at the bottom dead center with max stroke and ram regulation up





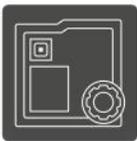
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*available with various settings, options, and pricing



Automatic stroke change with **NC control**, **Tool programs memorization** and **Siemens fail-safe redundancy**
*available with various settings, options, and pricing



Alternative RAL colors available on request.



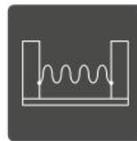
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We build Trust

Reliability is at the heart of everything we do. “We Build Trust” isn’t just our motto. It’s the foundation of our production philosophy. Year after year, we evolve our machines, software, and services to grow alongside our customers—guided by a service philosophy focused on their success.

Tailored for every need

We customize our presses to meet each customer’s specific needs, combining tailored solutions with deep, industry-specific expertise for maximum performance and reliability.

Turnkey solutions

We have strong partnerships and the expertise to design and deliver complete turnkey solutions for metal stamping and forming by including presses, tools, feeding systems and conveyors for scrap and produced parts.

The choice of industry leaders. Worldwide.

Our presses shape the metal parts that drive industries. Chosen by global manufacturers, industry leaders and renowned brands, Sangiacomo presses deliver sector-specific solutions that guarantee long-term value and superior production results.

Unmatched Value for Money

Sangiacomo presses are renowned for delivering top-tier performance, durability, and value over time, offering the best value for money in the market, without compromising on quality.

Invest once, benefit for years

Our presses are built to last for decades, delivering consistent performance every day, non-stop. A trusted investment, designed for continuous operation in the most demanding and challenging industries.



SERVICE AND SUPPORT YOU CAN RELY ON

Support before and after delivery

We provide professional pre- and after-sales services, supporting you from purchase throughout the full machine lifecycle, ensuring seamless installation, training, maintenance, and consistent performance of your press.

A faster and more responsive service network

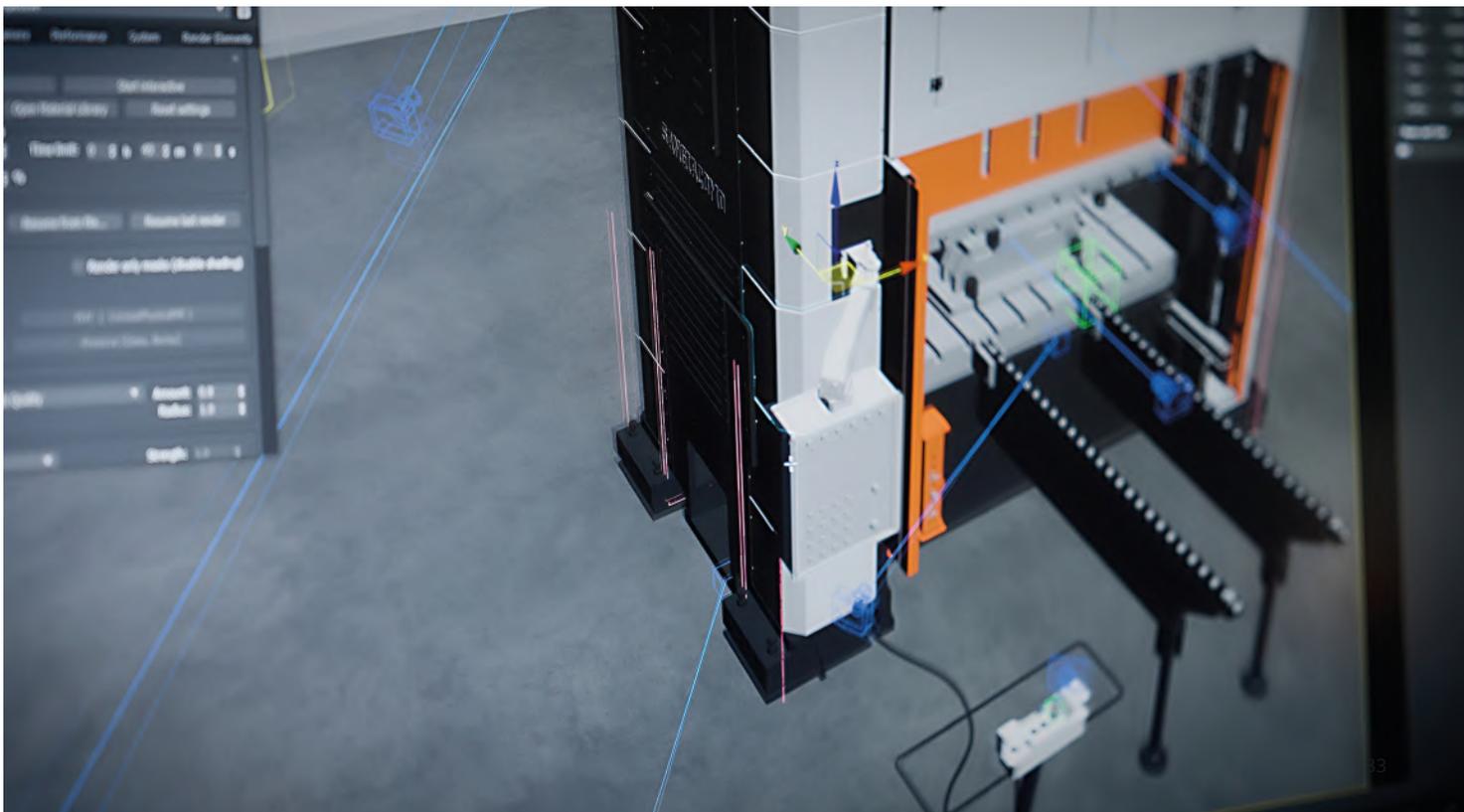
We deliver fast and reliable service wherever our customers operate, through an expanding network of authorized service providers, dealers, and in-house experts. All service requests are digitalized and tracked to ensure prompt support.

Comprehensive spare parts stock

We maximise your production uptime through fast spare parts delivery, backed by our new automated warehouse to guarantee the availability of strategic components.

Training for Expert Maintenance and Service

We believe safety is not a choice: it's a constant commitment. We deliver training and thorough assessments of your mechanical presses to ensure reliable maintenance and maximum safety.





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