

# POSIMATIC: positioners

2 types of positioners are available:

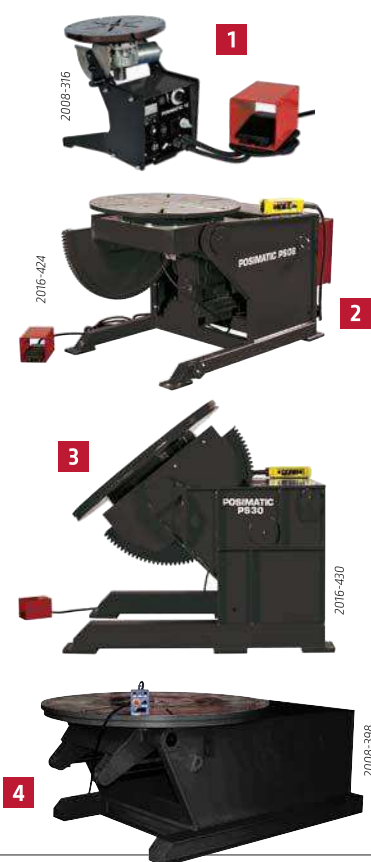
- Conventional: from 100 kg to 30 tons.
- With lifting table: from 1 500 kg to 10 tons.



	Load all positions kg	Tilt torque m.kg	Rotation torque m.kg	Rotation speed tr/min	Turntable height mm	Remote control or pedal	Pictures
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## Conventional range

P1E	1	50	4.5	2	0.2 to 5	385	Pedal
P2E		200	40	4	0.25 to 5	500	Pedal
PS03		300	100	35	0.2 to 3	660	RC + Pedal
PS08	2	800	280	120	0.16 to 2.4	848	RC + Pedal
PS15		1 500	550	225	0.14 to 1.8	1 051	RC + Pedal
PS30	3	3 000	1 300	450	0.1 to 1.5	1 222	RC + Pedal
TP4		4 000	1 100	500	0.045 to 0.45	1 110	RC
TP6		6 000	2 500	720	0.03 to 0.3	1 150	RC
TP8		8 000	3 600	850	0.025 to 0.25	1 000	RC
TP10		10 000	6 750	1 450	0.022 to 0.22	1 190	RC
TP15	4	15 000	10 300	2 100	0.02 to 0.2	1 275	RC
TP20		20 000	14 200	2 900	0.018 to 0.18	1 340	RC
TP30		30 000	22 500	4 400	0.015 to 0.15	1 450	RC



## With lifting table range

TPE 1.5		1 500	375	160	0.06 to 0.6	970 to 1 700	RC
TPE 2.5	5	2 500	600	200	0.06 to 0.6	1 030 to 1 850	RC
TPE 4		4 000	1 100	500	0.045 to 0.45	1 060 to 2 010	RC
TPE 6		4 000	2 500	720	0.035 to 0.35	1 125 to 2 125	RC
TPE 8		4 000	3 600	850	0.025 to 0.25	1 125 to 2 125	RC
TPE 10		10 000	6 750	1 450	0.022 to 0.22	1 150 to 2 350	RC



Higher capacity or different rotation speed range on request.

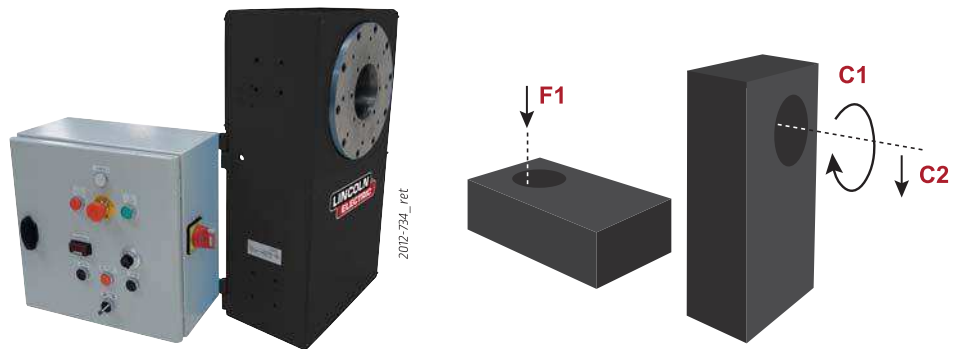
# HEADMATIC: headstock

3 types of headstock are available:

- Conventional 1 axis up to 1 ton,
- With lifting 2 axis up to 32 tons,
- With 3 axis up to 20 tons.

## HEADMATIC conventional 1 axis

MINITOP, TOP and SUPERTOP II can be integrated on mechanisation with or without tailstock.



Designation	Flat Load capacity (F1) kg	Rotation torque (C1) m.kg	Tilting torque (C2) m.kg	Rotation speed tr/min
MINITOP 26.8 tr	50	3.6	14	2.7 to 26.8
MINITOP 8.25 tr	50	9.4	14	0.82 to 8.25
MINITOP 3.75 tr	50	16	14	0.37 to 3.75
TOP	300	15	90	0.05 to 4.5
SUPERTOP II	1 000	60	300	0.05 to 5

## HEADMATIC 2 axis HL range

HL range with synchronized lifting movement for manual manipulation or integrated on machine. The HL machine is composed of:

- HLM: headstock,
- HLF: tailstock.

We can propose the HLM without the idler headstock and the load capacity is half of the HLM+F load capacity. Possible options: lorry and railway.

Designation	Load capacity kg	Rotation torque (C1) m.kg	Rotation speed tr/min
HLM+F 2x1.5	3 000	250	0.1 to 1
HLM+F 2x4	8 000	500	0.1 to 1
HLM+F 2x6	12 000	720	0.1 to 1
HLM+F 2x8	16 000	960	0.1 to 1
HLM+F 2x10	20 000	1200	0.1 to 1
HLM+F 2x16	32 000	1900	0.1 to 1



## HEADMATIC 3 axis HL3A

Possibility to propose HEADMATIC 3 axis up to 20 tons.

