



## **POSIMATIC**

The **POSIMATIC** range from 50 kg up to 35 T allows the handling of pieces of varying capacities, to provide significant improvements in productivity, operator ergonomics and quality standards.



P1E-P2E

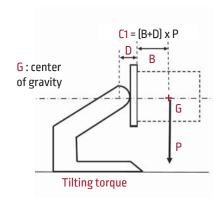
Light range 2 axis 50 to 200 kg



**PS 03 to PS 30** 

Medium range 2 axis 300 to 3 000 kg

	LOAD ALL Positions kg (P)	TILT TORQUE m.Kg (C1)	ROTATION TORQUE m.Kg (C2)	ROTATION SPEED Tr/min	AXIS-PLATE DISTANCE mm (D)
P1E	50	4.5	2	0.2 to 5	75
P 2E	200	40	4	0.25 to 5	70
PS 03	300	100	35	0.2 to 3	80
PS 08	800	280	120	0.16 to 2.4	148
PS 15	1 500	550	225	0.14 to 1.8	151
PS 30	3 000	1300	450	0.1 to 1.5	222



- ✓ Digital speed display (except light range)
  - ✓ Kit auto to synchronize movement and welding
    - ✓ Accurated rotation speed



- Confort for the operator
- Eliminate fatigue due to manipulations
- Corrrect welder position avoiding Musculo Skeletal Disorders
- Improve productivity
- Regular quality welding



## **TP 4 to TP 30**

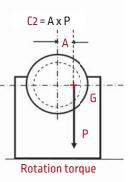
Heavy range 2 axis 4 000 to 30 000 kg

\*other capacity and speed available



## APS 750 to 35000

Heavy range 3 axis 750 to 35 000 kg

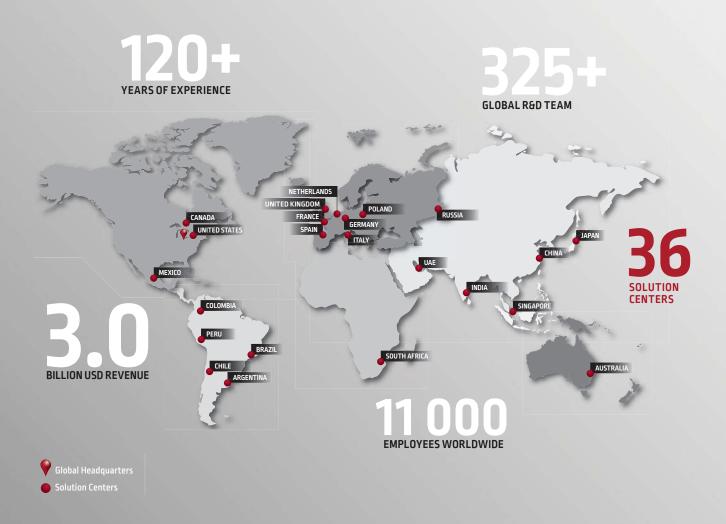


	LOAD ALL POSITIONS kg (P)	TILT TORQUE m.Kg (C1)	ROTATION TORQUE m.Kg (C2)	ROTATION SPEED Tr/min	AXIS-PLATE DISTANCE mm (D)
TP 4	4 000	1100*	500*	0.045 to 0.45*	160
TP 6	6 000	2 500*	720*	0.03 to 0.3*	175
TP8	8 000	3 600*	850*	0.025 to 0.25*	175
TP 10	10 000	6 750*	1450*	0.022 to 0.22*	200
TP 15	15 000	10 300*	2 100*	0.02 to 0.2*	240
TP 20	20 000	14 200*	2 900*	0.018 to 0.18*	270
TP 30	30 000	22 500*	4 400*	0.015 to 0.15*	300
APS 750	750	150	60	0.09 to 2	127
APS 1500	1500	300	100	0.07 to 1.3	128
APS 3500	3 500	750	280	0.08 to 1.6	171
APS 7000	7 000	1 400	900	0.05 to 1	184
APS 10000	10 000	4 000	1300	0.04 to 0.75	196
APS 15000	15 000	7 000	1 800	0.04 to 0.75	232
APS 25000	25 000	17 500	4 000	0.02 to 0.4	319
APS 35000	35 000	28 000	5 500	0.02 to 0.4	318

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### **BEING PRESENT LOCALLY**

### MAKES US MORE AWARE GLOBALLY



#### **CUSTOMER ASSISTANCE POLICY**

The business of The Lincoln Electric Company® is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

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