

YP78 Series EuroPro SMC Hydraulic Press

✧ What is EuroPro SMC hydraulic press?

EuroPro SMC Hydraulic press has better configuration than the basic type, including Safety PLC, SITEMA safety catcher and cylinder safety valve. SMC molding products has excellent surface quality lighter weight and lower cost. The CE standard SMC molding servo hydraulic press has a lot of advantages, such as energy saving, high efficiency, safety, saving space. The equipment which totally conforms to CE standard can also be used for GMT and LFT-D. PHP will continue to reduce cost and improve work efficiency for all the clients.



✧ What are the advantages?

- Servo system helps reduce energy consumption
- Different safety protective devices to guarantee the operator's safety
- Improve plant utilization
- Standardized detail design to ensure stable operation of the press



✧ Parameters

Type	Unit	YP78-4000	YP78-3000	YP78-2500	YP78-2000	YP78-1500	YP78-1000
Pressure	kN	40000	30000	25000	20000	15000	10000
Max. fluid working pressure	Mpa	25	25	25	25	25	25
Opening	Mm	3500	3200	3000	2800	2800	2600
Stroke	Mm	3000	2600	2400	2200	2200	2000
Working table size	Mm	4000*3000	3500*2800	3400*2800	3400*2600	3400*2600	3400*2600
Total height above the ground	Mm	12500	11800	11000	9000	8000	7200
Foundation depth	mm	2200	2000	1800	1600	1500	1400
Fast down speed	Mm/s	300	300	300	300	300	300
Pressing speed	Mm/s	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5
Fast return speed	Mm/s	150	150	150	150	150	150
Power	kW	175	130	120	100	90	67

✧ Optional functions



Environmental Protective System



Small Car for Tools



Four Leveling System

