

## FINN-POWER hydraulic presses - for service and production (P32)

FINN-POWER type P32 presses are basic stationary presses with electric drive for workshops and small businesses producing hydraulic lines with internal diameters up to 2" (DN51). The press type P32X is a version with a simplified hydraulic system, designed for the production of single hoses. Other versions are designed for small-scale production, driven by a 4 kW (400 V) motor. The P32NMS press is equipped with two buttons: opening and closing, and a micrometer knob for adjusting the clamp diameter. The P32SCC press is equipped with SCC control (see FINN-POWER press control versions). For

of the P32SCC presses is the possibility of connecting an electric buffer or control pedal. Each P32 machine can be additionally equipped with a base (or hanger) with sockets for storing the jaws, complete with a magnetic holder for quick jaw changes.

Type	P32X	P32NMS	P32SCC
clamping diameter range <sup>1)</sup>	up to 87 mm		
maximum clamping force	200 T		
max. internal diameter of hose clamps	2" (51 mm)		
number of terminals / hour <sup>2)</sup>	134 / 411 <sup>5)</sup>	200 / 850 <sup>5)</sup>	200 / 850 <sup>5)</sup>
jaws	type 32		
max. jaw opening <sup>3)</sup>	+ 33 mm		
Main jaws D/L	99 / 80 mm		
control <sup>4)</sup>	MS	MS	SCC
Power	1.5 / 2 kW <sup>5)</sup>	1.5 / 4 kW <sup>5)</sup>	1.5 / 4 kW <sup>5)</sup>
Dimensions (L x W x H) mm	632x521x567	675x520x620	675x520x757
Weight (kg)	150 kg	190 kg	205 kg

<sup>1)</sup>With standard type 32 jaws. The clamping range can be extended by using special jaws.  
<sup>2)</sup>Theoretically at 10 mm cycle.  
<sup>3)</sup>This is the total stroke of the jaws. To this value must be added the minimum clamping diameter of the jaws used.  
<sup>4)</sup>MS - electrical indicator of the clamp diameter set by the micrometer dial. SCC - control with four touchscreen display and keypad.  
<sup>5)</sup>1 phase / 3 phase power supply.



FP-P32NMS

STANDARD JAWS TYPE 32				
index	clamping diameter range [mm]	drawing	D [mm]	L [mm]
FP-32-10	10,0 - 12,0		10	55
FP-32-12	12,0 - 14,0		12	55
FP-32-14	14,0 - 16,0		14	55
FP-32-16	16,0 - 19,0		16	55
FP-32-19	19,0 - 22,0		19	55
FP-32-22	22,0 - 26,0		22	70
FP-32-26	26,0 - 30,0		26	70
FP-32-30	30,0 - 34,0		30	70
FP-32-34	34,0 - 39,0		34	70
FP-32-39	39,0 - 45,0		39	75
FP-32-45	45,0 - 51,0		45	75
FP-32-51	51,0 - 57,0		51	90
FP-32-57	57,0 - 63,0		57	100
FP-32-63	63,0 - 69,0		63	110
FP-32-69	69,0 - 75,0		69	110
FP-32-74	74,0 - 80,0		74	110
FP-32-78	78,0 - 87,0	78	110	



FP-P32SCC+ FP-QCT-32NMS

AIR CONDITIONING JAWS TYPE 32 ACFP			
index	drawing	D min [mm]	L [mm]
FP-32ACFP-04F		13,5	65
FP-32ACFP-06F		15,5	65
FP-32ACFP-08F		18,5	65
FP-32ACFP-10F		20,5	65
FP-32ACFP-12F		31,5	65

ACCESSORIES	
index	name
FP-QCT-32X	Stand for P32 X with magnetic holder
FP-QCT-32NMS	Stand for P32NMS/SCC with magnetic holder
FP-RACK-32	Type 32 jaw rack with magnetic holder
FP-705510	Mechanical buffer for P32 MSN/NMS/SCC
FP-720196	Electric buffer for P32 SCC
FP-676906	Control pedal for FINN-POWER presses NMS control (factory-fitted only)
FP-691563	Control pedal for FINN-POWER presses UC/SCC/ICC control