

SPECIFICATIONS

Machine specifications

Press model	VIPROS 358Q (VIPROS 357Q-2000MM)	VIPROS 368Q (VIPROS 367Q-2000MM)
Press capacity	294 kN (30 metric tons or 33 U.S. tons)	294 kN (30 metric tons or 33 U.S. tons)
Max. sheet size	1270 x 4000 mm (50 x 157.48")	1525 x 4000 mm (60 x 157.48")
Max. sheet thickness	6.35 mm (0.25")	6.35 mm (0.25")
Max. sheet weight	100 kg (220 lb)	120 kg (260 lb)
Table travel (Y)	1270 mm (50")	1525 mm (60")
Carriage travel (X)	2000 mm (78.74")	2000 mm (78.74")
Punching accuracy	±0.1 mm (0.004")	±0.1 mm (0.004")
Strokes per minute	8 mm pitch: 275 strokes 25.4 mm pitch (X): 275 strokes 25.4 mm pitch (Y): 240 strokes	8 mm pitch: 275 strokes 25.4 mm pitch (X): 275 strokes 25.4 mm pitch (Y): 240 strokes
Max. ram stroke length	40 mm (1.57")	40 mm (1.57")
Max. feed speed X	65 m/min (213 ft/min)	65 m/min (213 ft/min)
Max. feed speed Y	50 m/min (164 ft/min)	50 m/min (164 ft/min)
Turret speed	30 rpm	30 rpm
Power supply	30 kVA	30 kVA
Air supply	250 liters/min (8.8 ft ³ /min)	250 liters/min (8.8 ft ³ /min)
Operating air pressure	0.49 MPa (5.0 kg/cm ² or 72 psi)	0.49 MPa (5.0 kg/cm ² or 72 psi)
Width	4680 mm (184.3")	5220 mm (205.5")
Depth	4060 mm (159.8")	4060 mm (159.8")
Height	2310 mm (90.9") 2890 mm (113.8") mirror installed	2506 mm (98.7") 3090 mm (121.7") mirror installed
Weight	13.5 metric tons (14.9 U.S. tons)	14.0 metric tons (15.4 U.S. tons)

NC specifications

NC model	AMADAN 04P-C with PHNC.
Controlled axes	3 axes simultaneously controlled.
Program code	ISO or EIA.
Program format	Address and data.
Min. dimension	0.01 mm (0.001"), 0.01°
Memory capacity	160 m (520ft) in tape length.

Operating environment

Ambient temperature	0 to 40°C (32 to 104°F)
Max. relative humidity	75% without dew condensation
Illumination	Over 300 lux.

* Never use the machine in an explosive environment.

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358Q/368Q/358K/368K/255/258
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VIPROS-358Q^(EU)
(AMADAN-04P-C+PHNC)

PARTS LIST



VIPROS358Q

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