



SINGLE / DUAL WIRE CHAIN LINK WEAVER

Technical Specifications

Machines Description: Equipment designed to manufacture Chain Link fence in various mesh sizes and heights. It is extremely diverse and best productive platform on the market.

Machines Data:

Max Fence Hts:	2.4 m (8')	3.6 m (12')	6.0 m (20')
Approx. Wt.:	2,350 kg (5,185 lbs)	3,750 kg (8,235 lbs)	6,650 kg (14,640 lbs)
Work Area:	6.40 x 7.62m (21' x 25')	7.62 x 7.62m (25' x 25')	10.05 x 7.62m (33' x 25')

Machines Capabilities:

Mesh Heights:	selections ranging from 0.5 to 6 meters (1.5' to 20') depending on machine length
Production Speed:	2,800ft ² (260 m ²) per hour DUAL WIRE of 2" x 11ga Galv. x 6'6" (50mm x 3mm x 2 M) chain link fabric (subject to your wire quality)
Wire Diameters:	Ranging from 4.9 mm to 1.8 mm (6 ga to 13 ga) (Larger and smaller diameter wires will require optional special tooling)
Wire Material:	Bright basic, Aluminized, Aluminum, Galvanized, Brass/Bronze and PVC plastic coated wire.
Selvage operation:	Knuckle-Knuckle, Barb-Knuckle, or Barb-Barb
Roll Size	Compacted or Standard roll sizes up to 50' (15 meters). (Capable of larger roll lengths but must be specified)

Machines Requirements:

Power:	460 vac, 3 phase, 60 Hz, 30amps
Pneumatics:	6.7 m ³ /hr @ .55 N/mm ² (10 CFM @ 80 psi)

Imperial Tooling Packages for Machine:

Security Mesh:	3/8"	7/16"	1/2"	5/8"	
Small Mesh:	3/4"	1"	1-1/4"		
Medium Mesh:	1-1/2"	1-3/4"			
Standard Mesh:	2"	2-1/8"	2-1/4"	2-3/8"	2-1/2"
Non-Standard Mesh:	2-3/4"				
Large Mesh:	3"	3-1/2"	4"		

Metric Tooling Packages for Machine:

Small Mesh:	20 mm	25 mm	30 mm	32 mm	
Medium Mesh:	38 mm	40 mm	45 mm		
Standard Mesh:	50 mm	53 mm	55 mm	60 mm	63 mm
Non-Standard Mesh:	70 mm	75 mm	80 mm		
Large Mesh:	90 mm	100 mm			

OPTIONS

TAKE UP UNITS – Main weaving machine can be coupled with a Standard Take Up or a Compacting Take Up unit (later unit capable of both operations but only on standard mesh to larger)*inquire for pricing*

