

AUTOMATIC TUBE PULLING MACHINE

- **TUBE EXTRACTION RANGE:**

15 TON: 12.5mm – 25mm (½" – 1") OD.

30 TON: 12.5mm – 38mm (½" – 1 ½") OD.

45 TON: 38mm – 76mm (1 ½" – 3") OD.

- **POWER OPTIONS:**

ELECTRIC: 380 – 415V 3 PHASE

PNEUMATIC: 6.5hp

PNEUMATIC ELECTRIC: 6.5hp with 24V Controls



This Automatic Tube Puller is a fast and dependable Automatic Tube Pulling machine and is designed for continuous, and stub removal of tubes from Heat Exchangers, Condensers and Boilers.

Using our tried and tested extraction system, tubes can be continuously pulled from between 12.5mm OD. (½") and 76mm OD. (3")** at up to 5 m/Min*, a choice of 15, 30 & 45 Ton pulling ram options are available.

Easily adapted for Stub Pulling, our Automatic Tube Puller uses simple attachments to remove tube stubs where access or tube diameter prevents continuous tube removal.

Whatever your working environment we have a Powerpack option to suit.

We offer a 380 – 415Volt 3 Phase Electric Powerpack for workshop and low hazard areas, or Fully Pneumatic 6.5HP Powerpack, designed especially for use in hazardous environments, like petrochemical refineries where spark risks are present. A Pneumatic machine with 24 Volt electric controls is also available for Semi-Hazardous or humid environments.

Our Automatic Tube Puller is truly essential equipment for fast turnaround jobs where time is money and reliability is essential.

* Achieved with the 15Ton Pulling Ram ** Achieved with the 45Ton Pulling Ram

SPECIFICATION

15 TON PULLING RAM

Min Tube Size OD	12.5mm (½")
Max Tube Size OD	25mm (1")
Free Pull Speed	5 M/Min
Max Pull Force	15,000 Kg
Weight	26 Kg (57lbs)
Pulling Stroke	125mm (5")

30 TON PULLING RAM

Min Tube Size OD	12.5mm (½")
Max Tube Size OD	38mm (1 ½")
Free Pull Speed	3 M/Min
Max Pull Force	30,000 Kg
Weight	52 Kg (114lbs)
Pulling Stroke	150mm (6")



30 TON PULLING RAM

45 TON PULLING RAM

Min Tube Size OD	38mm (1 ½")
Max Tube Size OD	76mm (3")
Free Pull Speed	1.5 M/Min
Max Pull Force	45,000 Kg
Weight	67 Kg (145lbs)
Pulling Stroke	75mm (3")

POWERPACK OPTIONS

DIMENSIONS	980 X 740 X 1150mm
OPERATING PRESSURE:	
HIGH SPEED	1350 PSI @ 28 l/min
HIGH PRESSURE	4500 PSI @ 8 l/min

ELECTRIC

POWER	4 Kw	5.5hp
VOLTAGE	380-415 Volt 3 PHASE	
OPERATING SPEED	1500 RPM	

PNEUMATIC

POWER	5.5 Kw	7.0hp
AIR REQUIREMENTS	3400 l/min	120 cfm
	6 bar	90 Psi



45 TON PULLING RAM