



WTC MACHINERY
Engineered to perform. Built to last.

WTC-385 Track Press

Overview

The WTC-385 Track Press has the high force and rock-solid components needed to work the largest bulldozer and excavator tracks day after day. The narrow frame and spacious working area reduce operator fatigue, putting heavy track parts within easy reach. High ram speeds, adjustable ram force and hydraulic track hold-down clamp assure safe, rapid track disassembly and reassembly.

The WTC-385 includes Indexing Table, High-force Winch and 50 foot (15.2 meter) conveyor system to support and position the heaviest track chain. Adding the optional Shoe Lifting Systems eliminates the time and effort of handling track shoes.

The WTC-385 works with all popular tooling types, including the 91-Series Tooling and C-Style Tooling available from WTC Machinery. WTC offers a high flow option with faster ram speeds. See specifications below.



Features: WTC-385 Track Press

1. Hydraulic Hold-Down Clamp keeps the track chain in position, prolonging tool life and avoiding track damage.
2. Safety Door assures operator safety when disassembling track.
3. Large main cylinders use low pressure for safe, economical, low-maintenance operation.
4. Jaws are securely held by tapered locks and hold down bolts. Adapters are available for all popular styles of jaws.
5. The WTC-385 accepts all popular models of tooling, with Tool Mounts that precisely adjust in all directions, which makes tooling changes fast and simple. Adjustable bronze ways maintain tooling alignment under maximum working loads.
6. The Ram Controls feature infinitely-variable forward and reverse speeds.

Specifications:

Main Rams

Pressing Force: 385/350M Tons
Piston Diameter: 14 inches (356 mm)
Stroke 11 inches: (279 mm)

Ram Speed:	50 Cycle	60 Cycle
Approach:	110 IPM (2.8 m/min)	133 IPM (3.4 m/min)
Pressing:	18 IPM (0.4 m/min)	21 IPM (0.5 m/min)
Return:	78 IPM (2.0 m/min)	94 IPM (2.3 m/min)

High Flow Option

Ram Speed:	50 Cycle	60 Cycle
Approach:	170 IPM (4.3 m/min)	188 IPM (4.7 m/min)
Pressing:	18 IPM (0.4 m/min)	21 IPM (0.5 m/min)
Return:	135 IPM (3.4 m/min)	146 IPM (3.7 m/min)

Hydraulic System

Fluid Capacity:	100 gallons (378 liters)
Pressure at Full Ram Force:	5,000 psi (345 bar)
Maximum Flow Rate:	32.5 gpm (122 lpm)

Electrical

Main Motor:	30 Hp (22.5 kW)
Standard Voltages:	Three Phase
	208V / 60 Hz
	220V / 50 Hz
	230V / 60 Hz
	385V / 50 Hz
	415V / 50 Hz
	460V / 60 Hz