



Libra 35 TC 110 SINGLE HEAD 43" WIDEBELT SANDER

SPECIFICATIONS

- Robotically welded frame
- Powered adjustment of the worktable
- Electronic digital readout of thickness
- Control panel on front machine side
- Sanding belts electronic tracking system
- Sanding belt placement from the left side
- 2-feed speed
- Abrasive belt rupture auto-stop
- Over tracking abrasive belt protection
- Automatic Star-Delta start of main motor
- Automatic break for rapid shut down of operating units
- Front operator/over-thickness safety flap
- Emergency micro-switches on all doors
- E-stop on the rear side of the machine
- Main switch lockout
- Overload protection on main motor(s)
- Automatic disk brakes on all sanding units
- Grooved rubber infeed roller w/ anti kick-back



ELECTRICAL DATA 230 V – 3 Ph – 60 Hz 62 amps

TECHNICAL DATA

• Working width	1100 mm	43"
• Working thickness	4 - 170 mm	.15 – 6½"
• Abrasive belt size		1115 x 1900
• 2 Feed speed w/ electronic readout	4.5/ 9 m/min	15 / 30 fpm
• Feed motor	.75 kW	1 Hp
• Sanding unit drive	18.5 KW	24 Hp
• Feed table positioning	0.3 kW	0.4 Hp
• Compressed air pressure	6 bar	90 psi
• Compressed air consumption	40 NL/min	2 cfm
• Dust extraction outlets	2 - 120 mm	2- 5"
• Dust extraction velocity	20 mps	65 fps
• Dust extraction volume	2440 m ³ h	1436 cfm