

## Libra 35/2 RTC 95

### DOUBLE HEAD 37" 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 motors
- Grooved rubber infeed roller w/ anti kick-back



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

#### TECHNICAL DATA

• Working width	950 mm	(37")
• Working thickness	4 - 170 mm	(1/4 – 6 1/2")
• Abrasive belt size	970 x 1900 mm	(38 x 75")
• Feed speed	4.5 / 9 mpm	15 / 30 fpm
• Main motor	18.5 kW	(30 Hp)
• Feed belt motor	.55 kW	(.7 Hp)
• Work 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 velocity	20 mps	65 fps
• Dust extraction volume	2440 m <sup>3</sup> /h	1446 cfm