



Libra 35 RTC 110 DOUBLE HEAD 43" WIDEBELT SANDER

SPECIFICATIONS

- Welded structural tubular steel frame
- Infeed table w/ 2 feed speeds
 - ❖ natural rubber profiled conveyor top
 - ❖ powered thickness adjustment
 - ❖ infeed pressure roller w/ anti kick-back system
 - ❖ Automatic braking on units
- 1st Unit - steel contact roller 120 mm (4 ¾") dia
- 2nd Unit - Combination Unit (drum/ platen)
 - ❖ 45° Shore contact roller 120 mm (4 ¾")
 - ❖ elastic segmented platen
 - ❖ steel backed felt pad w/ graphite cover
 - ❖ pneumatic abrasive belt tensioning



ELECTRICAL DATA

- 230 V – 3 Ph – 60 Hz
- Automatic star-delta starter
- Overload protection
- Main switch lock out

TECHNICAL DATA

• Working width	1100 mm	(43")
• Working thickness	4 - 170 mm	(¼ – 6½")
• Abrasive belt size	1115 x 1900 mm	(43 x 75")
• Feed speed (variable)	3.5 / 18 mpm	10 - 60 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 ³ /h	1446 cfm