

LRS - 6520B

Wire and Sheet Rolling Mill Single Roll
Head Size : 4.3 / 4” X 2.9 / 16” (120 mm X 65 mm)

This is a compact table top portable motorized rolling mill. Most ideal for small sized jewelry workshops and jewelry designing institutions.



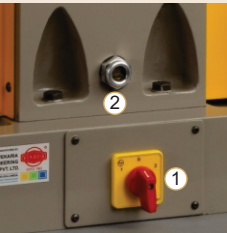
- Rollers are of high alloy steel, hardened and ground.
- Special transmission joints, transmit full power to the rollers when opening to maximum aperture at same torque.
- Noiseless application of high accuracy.
- Roller's both end housed in bushing of gunmetal block to avoid dust particle and oil leakage. This unique feature is provided only in our rolling mills. It gives smooth friction-free long life to rollers.
- Reduction gear operates immersed in an oil bath.
- Easy and quick replacements of extra rollers and side rollers (Garedi).
- Lubrication through centralized pressure system with manual lubricating pump.
- Minimum floor space required.
- Rollers (Garedi) are supplied as per the requirement of customers as an optional accessories.
- Fully grooved rollers (ALRX6520B-01-01) / plain rollers (ALRX6520B-01-02), Supporting plate (ALRX6520B-03-11) can be supplied on customer's request.



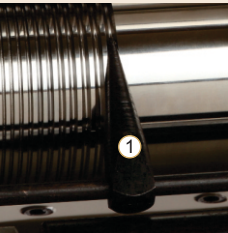
1 Fine Calibrated Aperture Steering



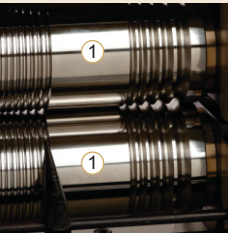
1 Manual Lubrication System



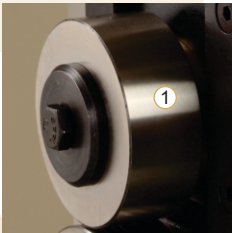
1 Oil Level Indicator
2 Main Switch



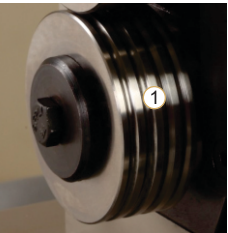
1 Adjustable Groove Guide Indicator



1 ALRS6520B-01-01 : Combined Roller Grooved/Plain



1 ALRX6520B-02-01 : Roller (Garedi) Plain



1 ALRX6520B-02-02 : Roller (Garedi) with Special Groove

Technical Specification

LRS - 6520B

Sr. No.	Technical Data	LRS - 6520B
01	No. Of Roller	1 Pair
02	Roller Diameter	65 mm
03	Roller Width	120 mm
04	Groove □' Minimum / Maximum	0.76 - 5.12 mm
05	Roller Aperture	12 mm
06	Roller Speed	7.35 mtr/min
07	Depth Per Rotation Of Steering	0.441 mm
08	Facility For Extra Roller (Garedi) At One End	Yes
09	Supporting Plate	Yes
10	Manual Lubrication System Attached	Yes
11	Required Motor (Single Phase)	1 hp (0.75 kw) 220V AC
12	Total Required Electrical Load	1.6 kva
13	Dimension (L X W X H)	50 X 54 X 64 cms
14	Floor Space Required (L X W)	31 X 51 cms
15	Net Weight With Standard Accessories	136 kg
16	Gross Weight With Standard Accessories	216 kg
17	Shipping Dimension With Standard Accessories (L X W X H)	66 X 70 X 85 cms