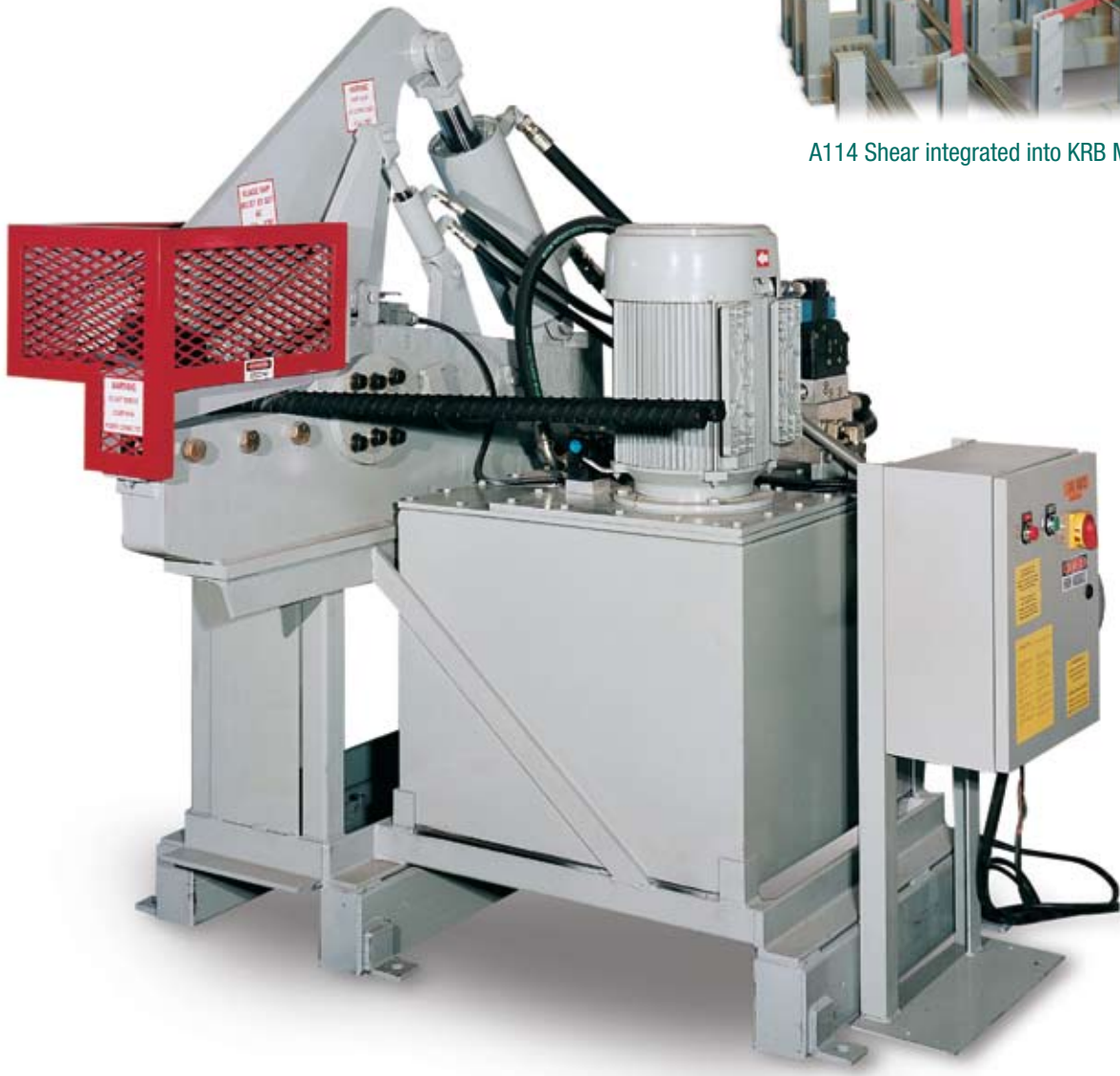




# SHEARS A114



A114 Shear integrated into KRB Mini Shearline





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A114 SPECIFICATIONS	
<b>BLADE LENGTH</b>	16" (400mm)
<b>MOTOR</b>	15 hp (11kW) 1730 rpm
<b>VOLTAGE</b>	230/460 VAC, 60Hz Standard (other voltage available)
<b>CUTS PER MINUTE</b>	15–50 cycles per minute with infinitely variable stroke adjustment
<b>ELECTRICS</b>	All electrical controls are U.L. (Underwriters Laboratories) and c.U.L. Listed.  All wiring meets N.E.C. (National Electrical Code) Standards.  All electrical enclosures meet NEMA 4/12 rating. (Watertight, dust tight, oil tight).
<b>WEIGHT</b>	3,500 lbs. (1590kg)
<b>DIMENSIONS</b>	Height: 67" Length: 56" Width: 54" (1.7m × 1.4m × 1.37m)

CAPACITY CHART Grade 60 or 65kg/mm <sup>2</sup>		
BAR SIZE		QTY OF BARS
IMPERIAL	METRIC	
3	10mm	32
4	12mm	25
5	16mm	16
6	20mm	10
7	22mm	6
8	25mm	5
9	28mm	4
10	32mm	3
11	35mm	2
14	45mm	1

Conveyor width may limit the quantity of bars to be cut.

## General Specifications

- Constructed of welded steel plate. Bronze bearing bushing and ground surfaces for long life.
- No air compressor or special foundation is required.
- Shear head may be stopped or reversed at any time during cutting cycle.
- Powered hold down. This safety feature clamps bar in position. Eliminates the need for operator to hold bars.
- Adjustable Shear Stroke: Shear will return and stop automatically at the end of the shear cycle or preadjusted opening.
- Designed and built for minimal maintenance. Some features include: grease fittings at all pivot points, leading brand components and a uniquely designed oil reservoir built independent of the shear head.
- Shear is completely mobile and built to operate indoors or outdoors.
- Available in either left- or right-hand cutting.
- Complies with the requirements of the EU Machinery Directive
- Estimated average power consumption 7 kW/h

