



# HYDRAULIC RAILBENDER

## **LOCAL PRODUCT**

The Becker Rail Bender is locally manufactured by Bellambie Mining at its workshops. The unit is for the bending and forming of rails and will easily handle rail of up to 40kg/metre.

## **FRAME CONSTRUCTION**

The main frame is of extremely robust design, cast and forged from ASTM-E487/78/110 steel, and fitted with specially designed handles for ease of transportation. The back frame section provides for added portability as well as aligning the unit for correct operation.

## **POWER**

the unit is powered by a 25 ton hydraulic cylinder which is activated by a two stage hand pump. Both pump and cylinder are standard units which have proven themselves over many years under local conditions.

## **MAINTENANCE**

The pump and cylinder are easily detachable from the unit in the event of the units requiring maintenance. Spares and service facilities are available at our Alrode offices.

## **WARRANTY**

Six months from date of purchase against latent defects, faulty materials and poor workmanship.

## BECKER RATCHET JACKS

3 models available, 5 ton capacity model 86A, 10 ton capacity model 22B and 20 ton capacity model 2029.

- Double lever sockets for jacking in close quarters
- Multiple tooth pawls for strength & safety
- Adjustable spring links.
- Plated springs to resist corrosion
- Large base insures a firm foundation
- Supports full rated capacity on the toe or the cap

## BECKER SUPER JACKS

Capacity Range - 15 to 50 tons  
Stroke Range - 100 to 225mm  
Minimum Height - 260 to 381mm

- Ratcheting screw jack design
- Hold the load indefinitely, and will not creep down
- Positive shoulder stop for safety
- Ball bearings for smooth operation and low handle effort



## SPECIFICATIONS

MODEL	CAPACITY	MINIMUM HEIGHT	LIFT	BASE DIAMETER
3A25-6	25 tons - 250 kN	Cylinder travel 150mm		
86A	5 ton	508mm	330mm	41mm
22B	10 ton	540mm	318mm	54mm
2029	20 ton	718mm	457mm	57mm
A1510C	15 ton	260mm	127mm	138mm
2510C	25 ton	260mm	127mm	140mm
3510D	35 ton	254mm	127mm	140mm
5010B	50 ton	262mm	102mm	184mm

**becker**<sup>®</sup>  
MINING SYSTEMS

Tel +27(0)11 617 6300  
Fax +27(0)11 908 5806

Becker Mining South Africa  
4 Clarke Street North,  
Alrode, Alberton  
South Africa, 1451

info@za.becker-mining.com  
www.za.becker-mining.com