

32 Bridge St, Rakaia, New Zealand Tel: (03) 302 7031 Email: sales@plucks.co.nz

## **Pluck's Land Rollers**

# **HEAVY ROLLERS**

### **Water Ballast Land Rollers**

This brochure covers our standard range of heavy rollers



# Pluck's land rollers are designed and manufactured to the highest quality standards to give years of reliable service, and are backed by a 5-year Manufacturer's Warranty

#### Features of our Heavy Roller;

- Twin drum rollers with axle-tube and stiffened endplates.
- Fully floating axle with adjustable cast-iron bearings.
- Sturdy bolt-on draw frame with drum scrappers, jack and towing eye.
- Quality industrial enamel paint finish.
- Optional spring-loaded drawbar.

#### Benefits of the Pluck's design;

- Designed for toughness and built to last no cracks or leaks!
- Expertly fabricated and welded to the highest standards (AS/NZS 2980).
- Various rolling widths and plate thickness to suite your application.
- Heavy duty axle with long-life greaseable bearings.
- Proven and perfected over 50 years!

#### Our standard Heavy Roller models;

|                     | •                |                  |                         |           |                        |                |                    |
|---------------------|------------------|------------------|-------------------------|-----------|------------------------|----------------|--------------------|
| Model               | Rolling<br>Width | Drum<br>Diameter | Drum-Plate<br>Thickness | Axle Size | End-Plate<br>Thickness | Frame<br>Width | Mass<br>Empty/Full |
| 2.4m Rolling-Width; |                  |                  |                         |           |                        |                |                    |
| LR8516              | 2.4m             | 1.5m             | 16mm                    | 100mm     | 10mm                   | 3.0m           | 2.2 / 6.3 t        |
| 3.0m Rolling-Width; |                  |                  |                         |           |                        |                |                    |
| LR10516             | 3.0m             | 1.5m             | 16mm                    | 100mm     | 10mm                   | 3.6m           | 2.6 / 8.5 t        |
| LR10520             | 3.0m             | 1.5m             | 20mm                    | 100mm     | 10mm                   | 3.6m           | 3.1 / 9.0 t        |
| LR10525             | 3.0m             | 1.5m             | 25mm                    | 100mm     | 10mm                   | 3.6m           | 3.7 / 9.6 t        |
| LR10620             | 3.0m             | 1.9m             | 20mm                    | 150mm     | 10mm                   | 3.6m           | 5.1 / 11.7 t       |
| LR10625             | 3.0m             | 1.9m             | 25mm                    | 150mm     | 10mm                   | 3.6m           | 5.9 / 12.5 t       |
| 3.6m Rolling-Width; |                  |                  |                         |           |                        |                |                    |
| LR12516             | 3.6m             | 1.5m             | 16mm                    | 150mm     | 10mm                   | 4.2m           | 3.5 / 10.5 t       |
| LR12520             | 3.6m             | 1.5m             | 20mm                    | 150mm     | 10mm                   | 4.2m           | 4.3 / 11.1 t       |
| LR12525             | 3.6m             | 1.5m             | 25mm                    | 150mm     | 10mm                   | 4.2m           | 4.9 / 11.8 t       |
| LR12620             | 3.6m             | 1.9m             | 20mm                    | 150mm     | 12mm                   | 4.2m           | 6.3 / 17.0 t       |
| LR12625             | 3.6m             | 1.9m             | 25mm                    | 150mm     | 12mm                   | 4.2m           | 7.2 / 17.9 t       |
|                     |                  |                  |                         |           |                        |                |                    |

Recommended drum-plate thickness for rock size;

- 16mm max 75mm diameter
- · 20mm max 150mm diameter
- 25mm max 250mm diameter

Custom sizes, multi-rollers and special models are also available

 $\label{eq:decomposition} \mbox{Due to ongoing product development the information given in this brochure is subject to change without notice.}$ 

#### **Contact us for more information**



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