

Specification_RD_v24

YARDMASTER[®] ROTARY DRUM SEPARATOR



The Rotary Drum Separator is an ideal solution for de-watering and separating effluent waste streams cost effectively and trouble-free.

Designed and manufactured in New Zealand to the highest standards after years of R&D and market testing. The Rotary Drum Separator has unique features that make it the best choice for both agricultural and industrial applications.



- Durable 304 stainless steel construction
- Easy access for cleaning and maintenance
- Easy setup and operation
- Self-cleaning screen
- Standard screens 0.5 & 1mm - Other sizes available on request
- Internal spray cleaning system
- Low power consumption
- Range of models to suit volume and solids removal sizes
- High volume capacity across a wide range of effluent and general slurry material
- Automation available as an option
- Durable 304 stainless steel construction
- High quality workmanship
- NZ design and construction - Local parts and service nationwide

Ideal for...

High flow & moderate dry solids

Technical Specifications

| Model | Screen Size (mm) | Screen Type | Capacity (m ³ /hr) <10% solids loading | Wash System (min pressure) | Motor Size (kW) | Weight (approx kg) | Dimensions (WxDxH mm) |
|-------|------------------|-------------|--|-------------------------------|-----------------|--------------------|-----------------------|
| RDS25 | 0.5 & 1.0 | Wedge-wire | Up to 30 | 50 psi | 0.75 | 240 | 950x1960x1380 |
| RDS60 | 0.5 & 1.0 | Wedge-wire | Up to 40 | 50 psi | 1.5 | 585 | 1150x2560x1600 |

Applications & Case Studies



Specifications are subject to change without notice

REID & HARRISON[®]
Services

REID & HARRISON SERVICES
1 Waihou St, PO Box 254
Matamata 3440, New Zealand
Ph: 07 888 8224 Email: info@rh-services.co.nz

www.rh-services.co.nz

