



Bendezu Port Equipment

MAQUINARIA PORTUARIA DE SEGUNDA MANO – USED PORT EQUIPMENT FOR SALE – GEBRAUCHTE HAFENTECHNIK

Spreader Revolver RAM & Containers

DESCRIPTION

RAM Revolver system, with 300 containers and 37 carriers

SUMMARY

Description	QTY
Rotainer	300
RAM Revolver	1
Rastra para container	37
Spares pack	1

RAM REVOLVER

Technical Specification and Technical Documentation

Lifting Capacity

RAM REVOLVER	45 Ton
Tare Weight	12 Ton maximum
Lid Lifter	0.5 ton
Container Size	20ft long x2.3high, MGW 44 Ton
Product	Zinc Concentrate
Payload	40 Ton

Operating Speed

Rotation 0-180 degrees	15 second (approximately)
Twistlock Operation Speed	1.5 seconds

Lid Lifter

Lid lifter down	8.0 seconds
Twistlock lock	2.0 seconds
Lidlifter up	7.0 seconds

Hydraulic Characteristics

System Running Pressure	150kgf/cm ²
Pump Flow Rate	100 lts/min
Tank Capacity	280 lts

ventas@suministrosportuarios.com

info@bendezu.com

+34 679 449 189

+49 176 727 176 54



BENDEZU
PORT
EQUIPMENT

Bendezu Port Equipment

MAQUINARIA PORTUARIA DE SEGUNDA MANO – USED PORT EQUIPMENT FOR SALE – GEBRAUCHTE HAFENTECHNIK

Spreader Revolver RAM & Containers



ventas@suministrosportuarios.com

info@bendezu.com

+34 679 449 189

+49 176 727 176 54



Bendezu Port Equipment

MAQUINARIA PORTUARIA DE SEGUNDA MANO – USED PORT EQUIPMENT FOR SALE – GEBRAUCHTE HAFENTECHNIK

Spreader Revolver RAM & Containers

CONTAINERS

Concentrate Container Specifications

Description	Units	B-GRADE- 20' Open Top Concentrate Container with Lid
External Height	mm	2300
External Length	mm	6058 (20')
External Width	mm	2438 (8')
Maximum Gross Weight	kg	43750
Tare(Including Lid)	kg	3750
Payload	kg	40.000
Top Opening Length	mm	5418
Top Opening Width	mm	2014
Internal Cubic Capacity	m3	23,4
Stacking capability	kg	192000

The Container design key features are:

- Sloped internal side walls to minimize hang-up
- Vertical End Walls to improve cubic capacity and reduce height
- Internal floor to wall to corners shall be rounded
- No internal bracing or gusseting
- 40,000 kg Payload
- Suitable for Tippler operation – rotated 360 degrees
- Flow gussets on corner castings
- Special internal painting
- Integrated lid lifting
- Interchangeable lids – Weather tight but vented
- Construction Suitable with IMDG BK2

ventas@suministrosportuarios.com

info@bendezu.com

+34 679 449 189

+49 176 727 176 54



BENDEZU
PORT
EQUIPMENT

Bendezu Port Equipment

MAQUINARIA PORTUARIA DE SEGUNDA MANO – USED PORT EQUIPMENT FOR SALE – GEBRAUCHTE HAFENTECHNIK

Spreader Revolver RAM & Containers



ventas@suministrosportuarios.com

info@bendezu.com

+34 679 449 189

+49 176 727 176 54