

Rata™ ATTACHMENT PRODUCT CATALOGUE

2011

A COMPLETE RANGE

“Handling Made Easy”



Rata™
INDUSTRIES

“The Best Partner
for your machine”

Rata™ THE RANGE

Invest in Rata Attachments.

Rata Industries has been designing and manufacturing innovative and versatile front end loader and material handling attachments of the most exacting standards in New Zealand since 1981.

Other notes

- All our attachments can be made to fit almost any Brand of Loader or Telehandler
- Frame designs may vary according to handler mounting plates

The Commitment

- Attachments for every task
- Control and comfort
- Versatility and performance
- Efficiency with precision
- Unmatched service

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BUCKET GRABS



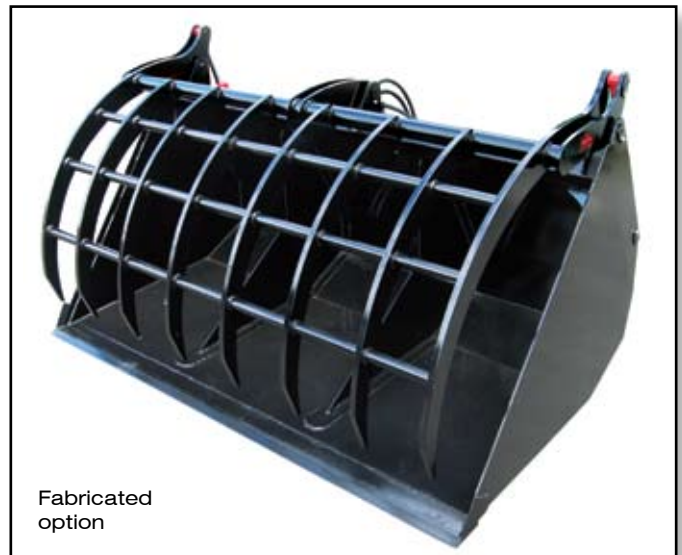
2m wide pictured



Series	BGG150	BGG180	BGG200	BGG220	BGG240
Width (m)	1.5	1.8	2.0	2.2	2.4
Level Volume (m ³)	0.7	0.8	0.9	1.1	1.2
Weight (kg)	440	490	570	680	780

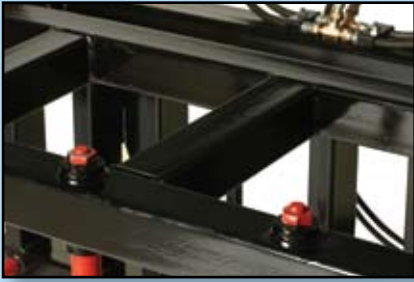
- FEATURES
- Forged spring steel tines
 - Universal tool
 - Material lossfree in transport
 - Optional curved fabricated grapple
 - Twin hydraulic rams

2.2m and 2.4m Suitable for Telehandlers



Fabricated option

SILAGE GRABS



1.5m pictured

Silage Grabs

Width	1.2m	1.5m	1.8m	2.0m	2.2m	2.4m
Weight (kg)	220	270	320	360	390	415
Capacity (m³)	0.60	0.75	0.90	1.2	1.25	1.3
Number of tines	7	9	10	11	12	13

- FEATURES
- Grab tines forged or fabricated
 - Opens up to 1320mm
 - Twin rams on 1.5m wide and larger
 - Greaseable pivot points
 - Welded Taper Tine conus

2.4m Suitable for Telehandlers



1.2m pictured

SILAGE FORKS

Silage Forks

Width	1.2m	1.5m	1.8m	2.0m
Weight (kg)	130	150	180	210
Number of tines	7	9	10	11

- FEATURES
- Strong construction
 - Welded taper tine bush
 - Multi purpose
 - Good tine vision



1.5m pictured



SHEAR GRABS

Shear Grabs

Width	1.2m	1.5m	1.8m	2.1m	2.4m
Weight (kg)	440	480	520	790	830
Capacity (m³)	0.50	0.60	0.73	0.87	1.0
Number of tines	9	10	12	15	17



2.4m pictured

- FEATURES
- Optional serrated teeth
 - High tensile steel
 - Cuts silage stack face
 - Powerful rams
 - No forage loss during transport
 - Seal off silage stack face

2.1m and 2.4m Suitable for Telehandlers

MULTI TASK GRAPPLE

- APPLICATIONS
- Rocks
 - Logs
 - Tree removal
 - Hay bales
 - Root rake
 - Prunings



1.8m pictured

Versatile Grapple

Width	1.4m	1.6m	1.8m	2.0m	2.2m
Weight (kg)	350	390	420	640	700

- FEATURES
- 400 grade high tensile steel
 - Opens to 1300mm
 - Inter locking tines
 - High tensile greaseable pivot pins
 - Super heavy duty back frame
 - Multi purpose
 - Exceptional clamping force
 - 16mm tines

2.0m and 2.2m Suitable for Telehandlers



QUICK HITCH

3 Point Linkage Tow Hitch

- FEATURES
- ✓ Changeable high tensile tow hook
 - ✓ Super strong construction
 - ✓ Great view between constructions
 - ✓ Proven performer
 - ✓ Double clevis linkage
 - ✓ Tow up to 15 tonne
 - ✓ 60kg
 - ✓ Towing tongue wear plate (new feature)



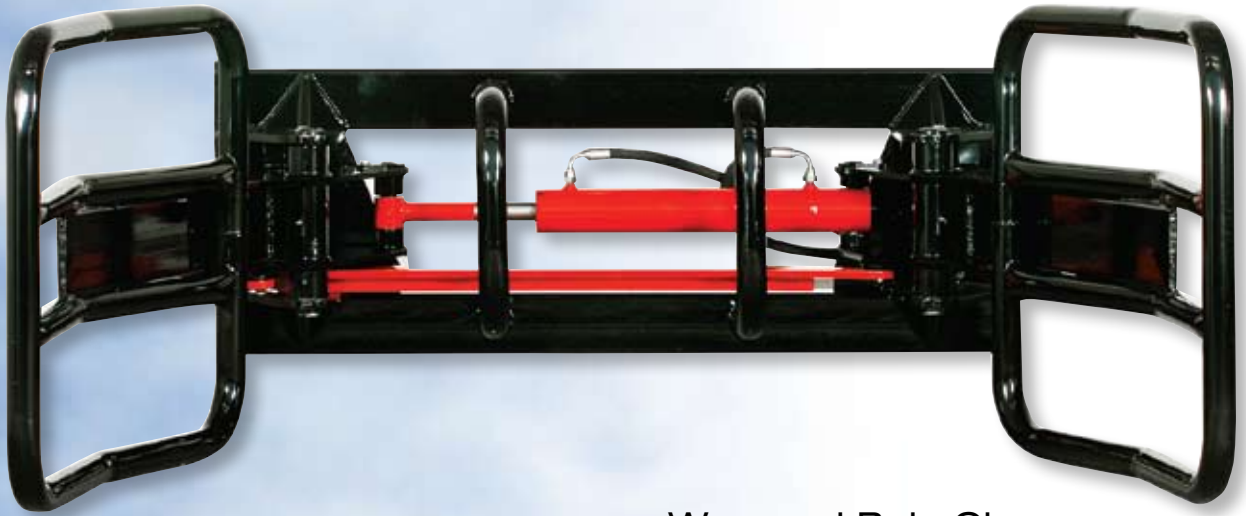
Front End Loader Quick/adaptor

- FEATURES
- ✓ Simple, easy and jam resistant
 - ✓ Quick mounting tool carrier
 - ✓ Made to suit almost any loader
 - ✓ Adapt almost any brand of loader to Euro hitch or existing attachments



3 Point Linkage to pickup
Euro Attachments Quick Hitch

WRAPPED BALE CLAMP



Wrapped Bale Clamp Round or Square bales

- FEATURES
- Powerful soft grip
 - Slim arm design
 - Standard, removable equaliser bar
 - Soft nudge bars
 - HT greaseable pivot pins
 - 2x bale high back option
 - 2.1m max opening
 - Contractor / Farmer model

Can be mounted to Telehandlers



BALE FORKS

Bale Fork

- FEATURES
- ✓ Ideal for any size bales round or square
 - ✓ Available tine length: 800, 980, 1100, 1240mm
 - ✓ Strong through welded conus 2 tine cones
 - ✓ Robust frame
 - ✓ 80kg
 - ✓ Short centre tine for safety
 - ✓ 940mm tine centres



HD Telehandler mounting available



High Back Bale Fork

- FEATURES
- ✓ 1.7m standard high back
 - ✓ Easy pin adjustment
 - ✓ Standard tine lengths
 - ✓ Robust frame
 - ✓ 95kg
 - ✓ Good vision of tines



BUCKETS

All Buckets

- FEATURES
- Optional cutting edge teeth
 - Hardwearing edges and strips
 - Top quality steel plate
 - Functional design
 - Optional bolt on double cutting edge



Note: 1m³ = 1000 Litres
Bucket volumes are approximate capacity

Standard Loader Buckets

Series	LBF120	LBF150	LBF180	LBF200
Width (m)	1.2	1.5	1.8	2.0
Level Volume (m ³)	0.3	0.4	0.45	0.5
Weight (kg)	160	200	260	290

Oversize Loader Buckets

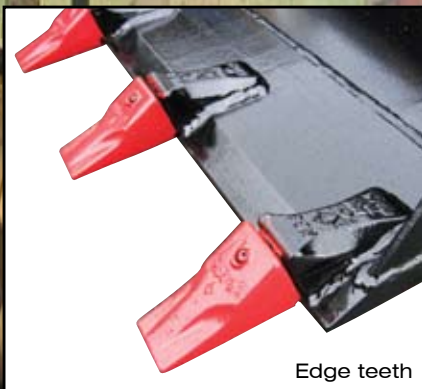
Series	OSB180	OSB200	OSB220	OSB240
Width (m)	1.8	2.0	2.2	2.4
Level Volume (m ³)	0.6	0.7	0.8	0.9
Weight (kg)	260	300	350	480

Standard Telehandler Buckets

Series	TBS220	TBS240	TBS270
Width (m)	2.2	2.4	2.7
Level Volume (m ³)	1.1	1.2	1.3
Weight (kg)	440	560	740

Oversize Telehandler Buckets

Series	TBO220	TBO240	TBO270
Width (m)	2.2	2.4	2.7
Level Volume (m ³)	1.25	1.35	1.5
Weight (kg)	470	600	790



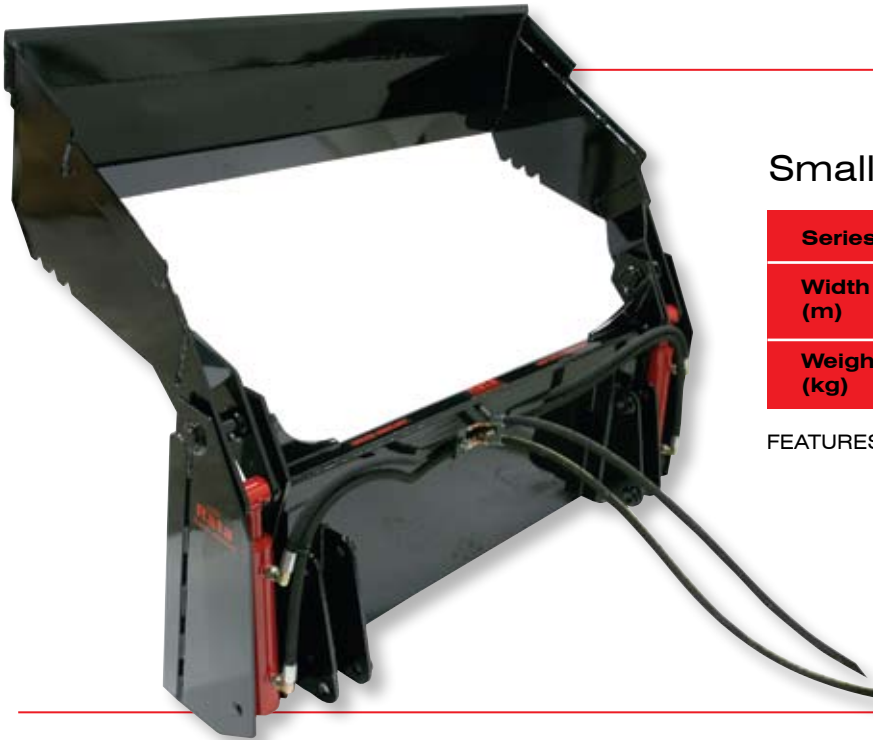
Edge teeth

4 IN 1 BUCKETS

Standard Loader 4 in 1

Series	4/1150	4/1180	4/1200
Width (m)	1.5	1.8	2.0
Weight (kg)	300	380	430

- FEATURES
- Optional cutting edge teeth
 - Four functions in one tool
 - Twin hydraulic rams
 - Strong folded design



Small Compact Loader 4 in 1

Series	S4/120	S4/150
Width (m)	1.2	1.5
Weight (kg)	170	240

- FEATURES
- Four functions in one tool
 - Light weight
 - Twin hydraulic rams
 - Robust

YARD SCRAPER

Yard Scraper

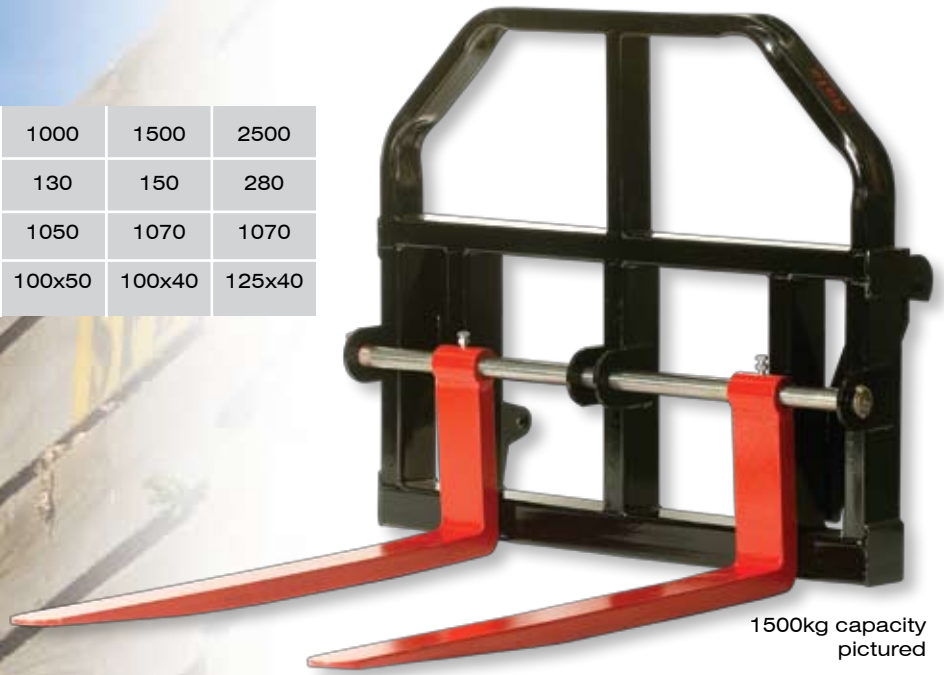
- FEATURES
- Side wheel optional
 - Double sided replacable nylon blade
 - 2.4m and 3.0m options
 - Large capacity



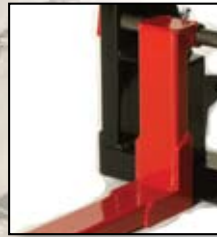
PALLET FORKS

Pallet Forks

Capacity (kg)	1000	1500	2500
Weight (kg)	130	150	280
Fork Length (mm)	1050	1070	1070
Fork Size	100x50	100x40	125x40



1500kg capacity pictured



1000kg capacity Fork

- FEATURES
- Fixed or adjustable fork width options
 - High strength forks
 - High back safety frame
 - Optional hydraulic side shift

Bin Rotator

Capacity (kg)	2500	1500
Weight (kg)	420	400
Fork Length (mm)	1070	1070

- FEATURES
- 180° rotation
 - Optional anticlockwise or clockwise rotation

Can be mounted to Telehandlers

LOG FORKS



Log Forks Standard

- FEATURES
- ✓ Roll back safety frame
 - ✓ High strength forks
 - ✓ Fork vision
 - ✓ Good for posts and logs
 - ✓ 1.2m wide

Log Forks with Hydraulic Grab

- FEATURES
- ✓ Stop sliding posts/logs
 - ✓ High strength forks
 - ✓ Greasable high tensile pivots
 - ✓ Opens to 1.2m
 - ✓ Twin hydraulic grab option 1.5m wide



PUSH OFF SILAGE FORK



3m wide
pictured



Push off Silage Fork

Width	2.4m	3.0m
Weight (kg)	620	700
Number of tines	13	16

- FEATURES
- Fast acting push off
 - 1240mm conus 2 Tines
 - Three point linkage or loader mounting available
 - Robust construction
 - Optional side tines
 - Heavy Duty Box Section
 - Up to 250HP Capacity



COMBO FORKS

Bale/Pallet, Combo Fork

- FEATURES
- ✓ Two tools in one unit
 - ✓ Good vision of tines
 - ✓ Easy change pin and tine nuts
 - ✓ Optional 1000kg or 1500kg pallet blades
 - ✓ 170kg
 - ✓ Versatile



Bale/Silage, Combo Fork

- FEATURES
- ✓ 1240mm long bale tines
 - ✓ 810mm silage tines
 - ✓ Robust Frame
 - ✓ Strong through welded tine cones
 - ✓ 150kg
 - ✓ Versatile



1.2m pictured

SIDE FEEDER ELEVATOR BUCKET

The hydraulic controlled chain driven feeder is ideal for feeding a large range of products without blocking or bridging in the bucket

Width (m)	2.0	2.4
Weight (kg)	450	500
Capacity (m3)	1.5	1.8

Feed loose material into bins, pads or troughs



- APPLICATIONS
- Palm kernal
 - Maize
 - Mulch/compost
 - Minerals
 - Silage
 - Sand

Only requires standard 3rd service Hydraulics

Distributor

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