WASTE GRAPPLE



THE ULTIMATE WASTE MOVING TOOL OUT-LIFT, OUT-PERFORM, OUT-LAST.

The Rotobec Waste Grapple is up for anything. This grapple is used almost exclusively in waste material handling applications, including wood waste, as well as waste transfer stations. The extra wide jaw and elongated head structure enables operators to grab incredibly large loads, while the holes allow small debris to fall through. Each configuration is available with either a dangle rotation or one of Rotobec's incredible positioned rotations featuring bolt-on lugging. Backed by Rotobec's industry leading, 18 month/ 3,000 hour warranty and our world class service, the Waste Grapple is quite simply the world's greatest waste handling attachment.



The Waste Grapple comes equipped with Rotobec's own builtin-house 5,000 PSI CYLINDERS. Our cylinders are the largest in the industry guaranteeing a longer than average life. They are also protected by robust 3/8" steel **CYLINDER GUARDING**.



The Waste Grapple jaws feature a **BOX STYLE STRUCTURE** which provides the maximum level of strength and durability. To enhance durability further, we have incorporated an **INTERLOCKING DESIGN** on the elongated head structure and the cylinder guards.

MECHANICAL STOPS have been engineered into the grapple design to protect the cylinder from over/under extension. Our positioned rotations feature a FULLY SUPPORTED PINION GEAR to prevent pinion bending, which will cause significant damage to your gears. The Waste Grapple also features **OVERSIZED, CHROMED AND HARDEND PINS**, which will

drastically extend the life of your grapple.

THE KING OF ROTATORS WE'RE CALLED **Roto**-bec for a reason

BOLT-ON LUGGING

Rotobec is famous for many things but we got our start building the world's

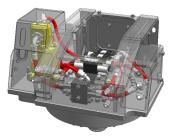
most advanced continuous 360° rotators. Our positioned rotators come standard with bolt-on lugging. This technology makes the installation process a breeze and allows for the attachment to be transferred easily between machines increasing the versatility of your operation.



VALVE-ON-SWIVEL

Positioned rotators can become troublesome because of the number of channels required to simultaneously operate all of the grapples hydraulics. One way to achieve this is to add additional hydraulic components to your

machine, but we have a far more effective, and far less expensive alternative. Our positioned rotators offer an integrated valve-on-swivel (VOS), which allows operators to have complete control over all movements of their grapple, without the need for adding additional hydraulics to vour machine.



TECHNICAL DATA	WASTE W/ SHELL BUCKET - DANGLE						WASTE W/ SHELL BUCKET - FIX		
MODEL	RPA2030W	RPA2030W	RPA3045W	RPA3045W	RPA4570W	RPA4570W	RPA2030W	RPA3045W	RPA4570W
Rotator model	RT-222	RT-252	RT-504	RT-1004	RT-504	RT-1004	RLP-602	RLP-902	RLP-1302
Size (ft ³)	12.36	12.36	13.42	13.42	20.13	20.13	12.36	15.89	21.19
Excavator Size (ton)	10 - 16	10 - 16	14 - 22	14 - 22	20 - 30	20 - 30	10 - 16	14 - 22	20 - 30
Weight (lb)	1,124	1,168	1,850	2,048	2,934	3,179	1,649	2,363	3,629

TECHNICAL DATA	WASTE W/ RIB BUCKET - DANGLE						WASTE W/ RIB BUCKET - FIX		
MODEL	RPA2030W	RPA2030W	RPA3045W	RPA3045W	RPA4570	W RPA4570W	RPA2030W	RPA3045W	RPA4570W
Rotator model	RT-222	RT-252	RT-504	RT-1004	RT-50	4 RT-1004	RLP-602	RLP-902	RLP-1302
Size (ft ³)	12.36	12.36	13.42	13.42	20.13	20.13	12.36	15.89	21.19
Excavator Size (ton)	10 - 16	10 - 16	14 - 22	14 - 22	20 - 30	0 20 - 30	10 - 16	14 - 22	20 - 30
Weight (lb)	1,892	1,334	2,068	2,269	3,263	3,461	1,814	2,584	3,960
TECHNICAL DATA		RLP-ROTATIONS				RT-ROT	TATIONS		
MODEL	RLP-902		RLP-1302	RT-222		RT-252	RT-504		RT-1004
Capacity (Ib)	90,000		130,000	22,000		25,000	50,000	1	100,000
Flow (gpm)	12.94		-	10		8.98	8.98		7.93
Weight (lb)	750		968	225		269	454		686

* Each Waste Grapple has an operating pressure of 3,200 - 5,000 psi

ROTOBEC LOCATIONS

CANADA EAST/ INTERNATIONAL Sainte Justine, QC Tel: 418.383.3002 USA EAST, CENTRAL Littleton, NH Tel: 603.444.2103

USA SOUTH Dallas, TX Tel: 972.242.9516

USA/CANADA WEST Kelowna, BC Tel: 250.765.1161

