

RAIL SPEC DIGGING GRABS

**PRODEM RAIL SPEC DIGGING GRABS
OFFER DIGGING SOLUTIONS FOR ALL
EXCAVATORS WITH LIMITED SPACE
AND MANOEUVRABILITY.**

BENEFITS OF PRODEM RAIL SPEC DIGGING GRABS

- » Shortened version specifically for track construction on 2-way excavator
- » Shells interchangeable with 3-point plug-in system
- » Compact rotary motor endless hydraulic rotation
- » Side and bottom cutting edges made of high strength steel (450 HB)
- » Mechanical opening and closing strokes piston rod protection
- » Hose guard for the hydraulic connections to the rotary motor
- » Forged 2-hole bolt-on teeth

ROTATION MOTOR

Fully protected compact rotary motor, endless hydraulic rotation with integrated pressure limitation

RAM GUARD

Offers full protection of cylinder

DIGGING SHELLS

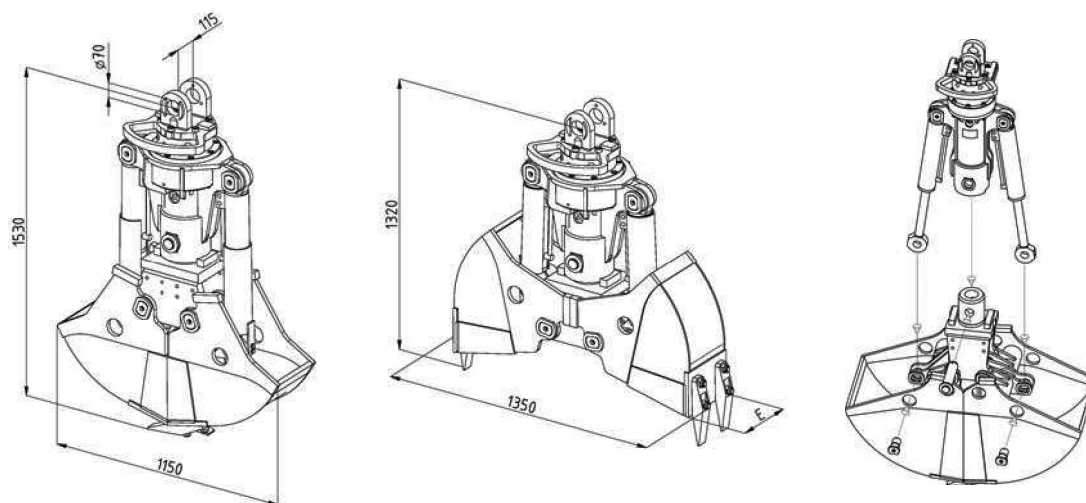
All models throughout the range have interchangeable shells that can be changed by 3 point pin on system

TEETH

Bolt on replaceable forged teeth

**THE PRODEM DCS25RW HAS BEEN
DESIGNED SPECIFICALLY FOR THE RAIL
INDUSTRY, YET IT STILL HAS THE BENEFIT
OF THE QUICK CHANGE SHELL SYSTEM
AND THE HIGH CLOSING FORCE.**

TECHNICAL SPECIFICATION



Model	Content - SAE (l)	Working Weight (kg)	Cutting Width E (mm)	Number Of Teeth
DC2.5RW-290	115	620	290	3
DC2.5RW-300	125	650	300	3
DC2.5RW-400	165	675	400	3
DC2.5RW-500	205	710	500	5
DC2.5RW-600	250	740	600	5
DC2.5RW-700	290	790	700	7
DC2.5RW-800	330	840	800	7

Technical Data				
Excavator Weight Class	†	13-21		
Load-Bearing Cap. Max.	†	Grab: 4 / Rotating Motor: 10		
Bulk Weight To	t/m ³	2		
Operating Pressure Max	bar	300 (Grab Function) / 250 (Rotation Function)		
Closing Force Max	kN	64		
Hyd. Connections		Rotation: G 1/2 / Open/Close: G 3/4		
Max. Oil Flow	l/min	Rotation: 28 / Open/Close: 48		

* Grab design can be amended to suit customers requirements. * Larger models available upon request.