

# 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 hydraulically rotatable
- » 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

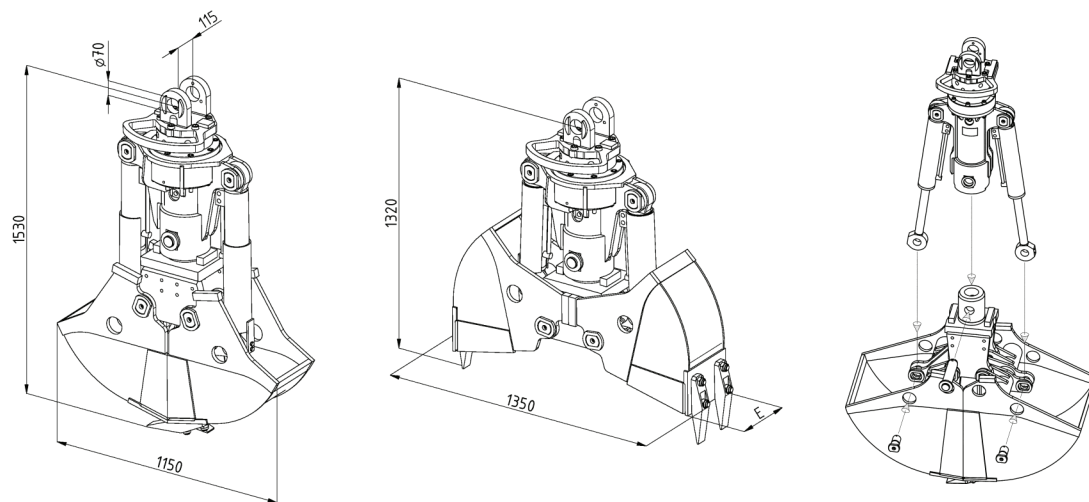
All models throughout the range have interchangeable shells that can be changed by 3 point pin on system

### 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)	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: 2 / Rotating Motor: 9
Bulk Weight To	t/m <sup>3</sup>			2
Operating pressure max	bar			300 (Grab Function) / 250 (Rotation Function)
Closing force max	kN			64
Hyd. Connections				Rotation: G1/2/ Open/Close: G 3/4
Max. Oil flow	l/min			Rotation: 25 / Open/Close: 60

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