23.5 Ton Coal Pushing BullDozer

T-REX224-7C...

The Revaro TT-REX224-7C is a 23.5-ton heavy-duty crawler bulldozer designed specifically for coal handling and bulk material operations. Powered by a reliable 175 kW engine, it delivers strong pushing force, efficient fuel consumption, and dependable performance in demanding environments such as power plants, ports, and stockyards

.Equipped with a high-capacity coal pushing blade, the T-REX224-7C is optimized for moving large volumes of loose material quickly and efficiently. Its robust undercarriage, durable frame, and ergonomic operator station ensure reliable performance and operator comfort during continuous heavy-duty operation.

Specs

General Specs	
Dimensions	5390 x 3735 x 3350mm
Weight	23 500kg
Engine model	QSNT-C345S31 / NTA855-C360S10
Power	175kW / 1800r/min
Fuel consumption	17-18 / 19-25L/H
Ground contact length	2730mm
Ground specific pressure	0.077MPa
Minimum ground clearance	405mm
Gradeability	30°
No. of track shoes (each side)	38

Width of Track shoe	560mm
Track Gauge	2000mm
pitch	216mm
No of carrier rollers (each side)	2
No. of Track roller (each side)	6
Maximum traction force	203KN
Coal-pushing Blade (Capacity)	4200×1317 (9.1m³)
Straight-tilt Blade (Capacity & inclination)	3735×1317 (6.4m³ & 735mm)
Angle Blade (Capacity & inclination)	4365×1057 mm (4.7m³ & 500mm)
Semi-U-Blade (Capacity & inclination)	3725×1376 mm(7.0m³ & 755mm)
Blade lift height	1210mm
Blade depth (Straight, Angle, U, Semi-U)	540mm
Max Forward Speed - F1, F2, F3	3.6, 6.6, 11.5km/h
Max Reverse Speed - R1, R2, R3	4.4, 7.8, 13.5km/h
Coolant capacity	79L
Fuel tank capacity	450L
Engine oil capacity	45L