

260 HP

D260

Technical specifications:

Blade Type	Straight-tilt blade	Semi-U Blade
Min. ground clearance:	405 mm	405 mm
Ground pressure:	0.062 MPa	0.062 MPa
Min. turning radius:	3.6 m	3.6 m
Gradeability:	30°	30°
Track gauge:	2000 mm	2000 mm

	ENGINE	Model & type	Cummins NT855-C280 ; In-line, water cooled 4-cycle, overhead valve direct injection, turbocharged diesel		
		Rated power/ New power	187 kW/175 kW		
		Number of cylinders	6-139.7 x 152.4 mm (bore x stroke)		
		Piston displacement	14.01L		
		Min. fuel consumption	218 g/kW-h		
		Maximum torque	1085 N-m@1300rpm		
	POWER TRANSMISSION SYSTEM	Torque converter	3-element, 1 stage, 1 phase		
		Transmission	Planetary gear, multi-disc clutch, hydraulically connected, forced lubrication		
		Main drive	Spiral bevel gear, splash lubrication, single-stage speed reduction		
		Steering clutch	Wet, multi-disc, spring loaded, hydraulically separated, hydraulic control		
		Steering brake	Wet, floating, direct on-off hydraulic inter-linking operation		
		Final drive	2-stage speed reduction of spur gear, splash lubrication		
	TRAVEL SPEED	Gear	1st	2nd	3rd
		Forward	0~3.7 km/h	0~6.7 km/h	0~11.5 km/h
		Reverse	0~4.4 km/h	0~7.9 km/h	0~13.6 km/h
	UNDERCARRIAGE SYSTEM	Type	Swing type of sprayed beam, suspended structure of equalizer bar		
		Carrier rollers	2 each side		
		Track rollers	7 each side		
		Track type	Assembled, single-grouser		
		Width of track shoes	560 mm		
	HYDRAULIC SYSTEM	Maximum pressure	14 MPa		
		Pump type	Gear pump		
		Discharge	262 L/min		
		Bore of working cylinder × no.	120 mm × 2		
	BLADE	Blade type	Straight-tilt blade		Semi-U-blade
		Dozing capacity	6.5 m³		7.5 m³
		Efficiency (Theoretical value 40 m)	330 m³/h		365 m³/h
		Blade width	3723 mm		3725 mm
		Blade height	1380 mm		1374 mm
		Maximum drop below ground	540 mm		540 mm
		Maximum tilt adjustment	>1210 mm		>755 mm
		Weight of blade	1940 kg		3419 kg
	RIPPER (OPTIONAL)	Maximum digging depth of 3-shank ripper	666 mm		
		Maximum lift above ground	555 mm		
		Weight of 3-shank ripper	2624 kg		
		Maximum digging depth of single ripper	695 mm		
		Maximum lift above ground	515 mm		
		Weight of single ripper	2560 kg		

OVERALL DIMENSIONS Straight-tilt blade

