TRACK-TYPE TRACTOR
D180C

EASE OF MAINTENANCE
Revisions through 3 lower covers, hood, and side covers, and ejectable seat.

CUSTOM SETTINGS
Maximum speed, reversal severity, steering sensitivity, reverse speed relative to the front, etc.

COMFORTABLE AND SPACIOUS CABIN
With ergonomic, variable-control joystick for increased productivity.

HIGHEST POWER IN THE CATEGORY
Tier 3 electronic FPT engine, the most economical in the category.

VERSATILITY
Two PAT blade options and Bulldozer with Shake function as standard on the PAT blade.

NEW HOLLAND
D180c

EFFICIENCY
Robust Ripper with 3 teeth of high penetration capability into the ground.

OUTSTANDING LOAD DISTRIBUTION ON THE GROUND
XLT-type chassis with long carriage of great stability, tractive force and ground pressure.

HYDROSTATIC TRANSMISSION
With several operating adjustments and low maintenance cost.

A Brand of CNH Industrial

NEW HOLLAND
CONSTRUCTION

www.newholland.com.br

POWERTRAIN	
Engine make and model	FPT 6.7L Tier 3
Gross power	232hp (173 kW) @1800 rpm
Net power	214hp (160 kW) @1800 rpm
Max Net Torque	748 Nm @2200 rpm
Number of cylinders	6
Cylinder displacement	6.7 L
Suction	Turbo
PERFORMANCE	
Transmission type	Hydrostatic
Max Speed – F/R	9.3/9.3 km/h
Tensile force on the bar	37.220 kgf
Service brake type	Hydrostatic Dynamic Brake
Type of tracks	sealed and lubricated
Shoe width	610 mm (24")
Number of rollers – top/bottom	2/8
Track length on ground	3.277 mm
Track gauge	1.940 mm
Pressure on the ground	0.52 kg/cm²
Hydraulic pump type	Axial pistons
Total flow	187 L/min
System relief pressure	3.597 psi
Blade type	PAT / Bulldozer
Blade volume	4.82/5.58 m³
Blade width	3.606/3.426 mm
Blade height	1.310/1.420 mm
Maximum blade penetration	590/583 mm
Maximum blade lift	1.130/1.244 mm
Ripper type	Parallelogram
Ripper penetration	570 mm
DIMENSIONS AND CAPACITIES	
Overall length with blade	5.902/5.387 mm
Width with blade at maximum angle	3.287 mm
Height to top of cabin	3.103 mm
Ground clearance	325 mm
Operating weight with blade	22.488/22.760 kg
ISO 3471/3449 Cabin Certification	ROPS/FOPS

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