C 501 H







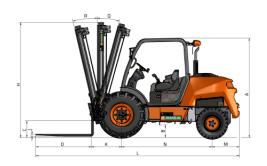
TECHNICAL DATA

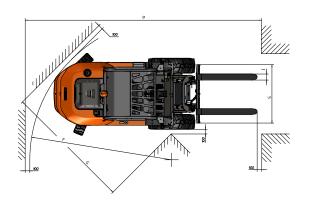
Unladen weight * Nag 7670 Transmission Hydrostatic MAST FEM 4 Carriage width mm 1660 Ending Ending Make DEUTZ Model DEUTZ Model 55 Power kW 55 Operating speed rpm 1800 Torque Nm@pm 340@1600 No. cylinders 4 4 Emissions 4 5 Ambient noise dB/A 104 DRIVING BRIVING 20 4 Gradability % 35 4 Traction % 4x4 FullGrip® 4 Front tyres % 18-19.5 4 Rear tyres 12-6.5 4 4 Hydraulic cricuit Fon cyrac purp 59 4 Working pressure br 235 4 4 5<	GENERAL		C 501 H x4		
Transmission - Hydrostatic MAST Fork carriage - FEM 4 Carriage width mm 1660 EMGINE Make - DEUTZ Model - TD 3.6 Power kW 55 Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders 4 4 Emissions - 4 4 Emissions - 4 4 DRIVING 3 104 9 DRIVING 20 4 1 4 4 1 4 4 1 4 4 1 4 4 1 4 4 1 4	Load capacity to 600 mm	kg	5000		
MAST Fork carriage - FEM 4 Carriage width mm 1660 EMGINE Make - DEUTZ Model - TD 3.6 Power kW 55 Operating speed rpm 1800 Torque Nm@irpm 340@if600 No. cylinders - 4 Emissions - 5 tage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULIC SYSTEM Hydraulic circuit - Two gears pump Flow rate l/min 59 Working pressure bar 235 TANK CAPACITY Tutt Fuel 1 117 <td>Unladen weight *</td> <td>kg</td> <td>7670</td>	Unladen weight *	kg	7670		
Fork carriage - FEM 4 Carriage width mm 1660 ENGINE Make - DEUTZ Model - TD 3.6 Power kW 55 Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders - 4 Emissions - Stage V Ambient noise dB(A) 104 DRIVING 20 TOTAL CANCER	Transmission	-	Hydrostatic		
Carriage width mm 1660 ENGINE DEUTZ Make - DEUTZ Model - TD 3.6 Power kW 55 Operating speed rpm 1800 Torque Nm@pm 340@1600 No. cylinders - 4 Emissions - 5tage V Ambient noise dB(A) 104 DRIVING 20 6 Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULIC SYSTEM Two gears pump Flow rate I/min 59 Working pressure ba 235 TANK CAPACITY Turk 117 Flydraulic 1 117 Hydraulic, multi-disc and sealed Hydraulic, multi-disc and sealed	MAST				
Regions Make - DEUTZ Model - TD 3.6 Power RW 55 Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders - 4 Emissions - 4 Emissions - 4 Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULC SYSTEM Hydraulic circuit - 5 Hydraulic pressure bar 235 TANK CAPACITY - - Fuel 1 117 Hydraulic 1 114 Brackes - Hydraulic, multi-disc and	Fork carriage	-	FEM 4		
Make - DEUTZ Model - TD 3.6 Power kW 55 Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders - 4 Emissions - 5tage V Ambient noise dB(A) 104 DRIVING DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULIC SYSTEM - Two gears pump Flow rate l/min 59 Working pressure ba 235 TANK CAPACITY - 117 Fuel 1 117 Hydraulic 1 114 BRAKES - Hydraulic, multi-disc and sealed	Carriage width	mm	1660		
Model TD 3.6 Power kW 55 Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders 4 4 Emissions 5 Stage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability \$ 35 Traction 4 18-19.5 Rear tyres 1 12-16.5 Hydraulic System 1 Two gears pump Flow rate l/min 59 Working pressure bar 235 TANK CAPACITY Fuel 1 117 Hydraulic 1 114 BRAKES Hydraulit, multi-disc and sealed	ENGINE				
Power KW 55 Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders 4 4 Emissions 3 5tage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability \$ 35 Traction 6 4x44 FullGrip® Front tyres 6 18-19.5 Rear tyres 6 12-16.5 Hydraulic Gricuit 6 Two gears pump Flow rate l/min 59 Working pressure bar 235 TANK CAPACITY Full 117 Hydraulic 1 117 Hydraulic 1 114 BRAKES Hydraulit, multi-disc and sealed	Make	-	DEUTZ		
Operating speed rpm 1800 Torque Nm@rpm 340@1600 No. cylinders - 4 Emissions - Stage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULIC SYSTEM Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY Truck and an	Model	-	TD 3.6		
Torque Nm@rpm 340@1600 No. cylinders - 4 Emissions - Stage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x44 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULIC SYSTEM Two gears pump Flow rate l/min 59 Working pressure bar 235 TANK CAPACITY Ture 117 Fluel 1 117 Hydraulic 1 114 BRAKES Hydraulic, multi-disc and sealed	Power	kW	55		
No. cylinders - 4 Emissions - Stage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULIC SYSTEM - Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY - 117 Flud 1 117 Hydraulic 1 114 BRAKES - Hydraulic, multi-disc and sealed	Operating speed	rpm	1800		
Emissions - Stage V Ambient noise dB(A) 104 DRIVING Max. speed km/h 20 Gradability % 35 Traction - 4x4 FullGrip® Front tyres - 18-19.5 Rear tyres - 12-16.5 HYDRAULC SYSTEM - Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY - 117 Fled 1 117 Hydraulic 1 114 BRAKES - Hydraulic, multi-disc and sealed	Torque	N·m@rpm	340@1600		
Ambient noise dB(A) 104 DRIVING Common to the properties of the	No. cylinders	-	- 4		
DRIVING Max. speed km/h 20 Gradability 35 Traction 4x4 FullGrip® Front tyres 18-19.5 Rear tyres 12-16.5 HYDRAULIC SYSTEM Hydraulic circuit 59 Working pressure bar 235 TANK CAPACITY Fuel 1 117 Hydraulic 1 114 BRAKES Hydraulic, multi-disc and sealed	Emissions	- Stage V			
Max. speed km/h 20 Gradability 35 Traction 4x4 FullGrip® Front tyres 18-19.5 Rear tyres 12-16.5 HyDRAULIC SYSTEM Hydraulic circuit 5 Flow rate 1/min 59 Working pressure bar 235 TANK CAPACITY 117 Hydraulic 1 117 Hydraulic 1 114 BRAKES Hydraulic, multi-disc and sealed	Ambient noise	dB(A)	104		
Gradability % 35 Traction 4x4 FullGrip® Front tyres 18-19.5 Rear tyres 12-16.5 HYDRAULIC SYSTEM Hydraulic circuit 5 Flow rate 1/min 59 Working pressure bar 235 TANK CAPACITY Fuel 1 117 Hydraulic 1 114 BRAKES Hydraulic, multi-disc and sealed	DRIVING				
Traction 4x4 FullGrip® Front tyres 18-19.5 Rear tyres 12-16.5 HYDRAULIC SYSTEM Hydraulic circuit Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY Fuel 1 117 Hydraulic 1 114 BRAKES Hydraulic, multi-disc and sealed	Max. speed	km/h	20		
Front tyres - 18-19.5 Rear tyres - 12-16.5 Hydraulic SYSTEM Hydraulic circuit - Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY - 117 Hydraulic 1 114 BRAKES - Hydraulic, multi-disc and sealed	Gradability	%	35		
Rear tyres - 12-16.5 HYDRAULIC SYSTEM Hydraulic circuit - Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY Fuel I 117 Hydraulic I 117 Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	Traction	-	4x4 FullGrip®		
HYDRAULIC SYSTEM Hydraulic circuit - Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY Fuel I 1 117 Hydraulic I 1 114 BRAKES Service - Hydraulic, multi-disc and sealed	Front tyres	-	18-19.5		
Hydraulic circuit - Two gears pump Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY Fuel I 117 Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	Rear tyres	-	12-16.5		
Flow rate I/min 59 Working pressure bar 235 TANK CAPACITY Fuel I 117 Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	HYDRAULIC SYSTEM				
Working pressure bar 235 TANK CAPACITY Fuel I 117 Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	Hydraulic circuit	-	Two gears pump		
TANK CAPACITY Fuel I 117 Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	Flow rate	I/min	59		
Fuel I 117 Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	Working pressure	bar	235		
Hydraulic I 114 BRAKES Service - Hydraulic, multi-disc and sealed	TANK CAPACITY				
BRAKES Service - Hydraulic, multi-disc and sealed	Fuel	I	117		
Service - Hydraulic, multi-disc and sealed	Hydraulic	1	114		
<u> </u>	BRAKES				
Parking - Negativ, multi-disc and sealed	Service	-	Hydraulic, multi-disc and sealed		
	Parking	-	Negativ, multi-disc and sealed		

DIMENSIONS

TYPE OF MAST	Maximum lift (mm)	H Retracted mast height (mm)	Extended mast height (mm)	Free lift (mm)	Load at maximum height @ 600mm (kg) All-terrain use
Duplex mast (Std.)	3700	2770	4600	100	5000
Triplex mast	4250	2370	5280	1390	4250
Triplex mast	5450	2770	6480	1790	2500







DIMENSIONS (mm)	C 501 H x4
А	2350
В	280
С	290
D	1760
E	2010
E*	2010
F	4410
G	3210
I	120
J	50
К	720
L	4610
M	640
N	2050
0	1200
Р	6430
S	1660
S**	1660
DIMENSIONS (°)	
Q	11
R	12

^{*} Measured with high-lift mast installed **Measured for wide axle carriage



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