



D 150 RM
D 150 RM x4

D 150 RMA
D 150 RMA x4

D 150 RMG
D 150 RMG x4

D 175 RMS
D 175 RMS x4



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ISO 9001

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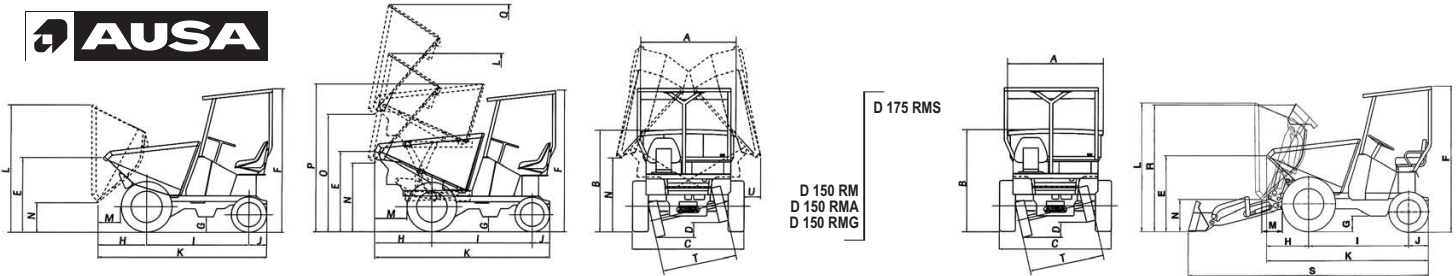
DIMENSIONS (mm)		D 150 RM / x4	D 150 RMA / x4	D 150 RMG / x4	D 175 RMS / x4
A		1560	1560	1249	1560
B		1310	1440	1455	1310
C		1560	1560	1560	1560
D		200	200	200	200
E		1110	1220	1335	1100
F		2095	2095	2095	2095
G		225	225	225	225
H		610	830	890	610
I		1440	1440	1440	1440
J		280	280	280	280
K		2330	2550	2615	2330
L		1855	2590	2600	1855
M		200	440	490	200
N		480	1015	1070	480
O		-	1710	-	-
P		-	2135	-	-
Q		-	3285	-	-
R		-	-	-	1793
S		-	-	-	3464
T		1225	1225	1225	1225
U		-	-	193	-

D 150 RM _ 1500 Kg

D 150 RMA _ 1500 Kg

D 150 RMG _ 1500 Kg

D 175 RMS _ 1750 Kg



TECHNICAL SPECIFICATIONS

		D 150 RM / x4	D 150 RMA / x4	D 150 RMG / x4	D 175 RMS / x4
Load capacity (Kg)		1500			
Unloading system		Hydraulic	Hydraulic tipping	Hydraulic 180° rotating	Hydraulic, tilting shovel (140 l.)
Chassis		Rigid			
Hopper capacities (l)	Water	608	630	600	608
	Levelled	868	970	700	868
	Heaped	1047	1100	900	1047
Engine	Diesel	DEUTZ-DITER LKS-R (STD. in 4x2)			
	Power acc./DIN 6270 B (KW/HP)	7.5 / 10.2 (2500 rpm)			
	Power acc./DIN 70020 (KW/HP)	9.2 / 12.5 (2500 rpm)			
	N° of Cylinders	1			
	Cooling system	Air			
Engine 2	Diesel	HATZ SUPRA 1D81Z (STD. en 4x4) (OPCIONAL in 4x2)			HATZ SUPRA 1D81Z
	Power acc./DIN 6270 B (KW/HP)	10 / 13.6 (2800 rpm)			10 / 13.6 (2800 rpm)
	Power acc./DIN 70020 (KW/HP)	10.8 / 15 (2800 rpm)			10.8 / 15 (2800 rpm)
	N° of Cylinders	1			1
	Cooling system	Air			Air
Engine 3	Diesel	KUBOTA D902 (OPCIONAL)			
	Power acc./DIN 6270 B (KW/HP)	12.5 / 16.7 (2500 rpm)			
	Power acc./DIN 70020 (KW/HP)	13.6 / 18.2 (2500 rpm)			
	N° of Cylinders	3			
	Cooling system	Water			
Traction		4x2/4x4 (Multidisc slipping connecting device, oil-immersed, automatically disconnecting on 3rd and 4th gear)			
Transmission		Mechanical, with 4 forward gears and 4 reverse			
Clutch		Dry single-disc, ⌀180 mm. Mechanically driven.			
Engine starting system		Electric			
Speed (max.) (Km/h)		22.5	22.5	22.5	22.5
Unladen weight (Kg)		900	1250	1200	1400
Gradient negotiable (with full load)	Engine 1	25.5%	21.5%	22%	-
	Engine 2	30%	26%	26%	22%
	Engine 3	35%	30%	30%	26%
Hydraulic circuit		Gear pump of 8cc. Working pressure 115 bar.	Gear pump of 8cc. Working pressure 150 bar.	Gear pump of 8cc. Working pressure 150 bar.	Gear pump of 8cc. Working pressure 140 bar.
Tyres	Front	7.50x16"-8PR			
	Rear	145SR-13" (4x2) / 6.5/80x12"-4PR (4x4)			
External turning circle (mm)		3470 (4x2) / 3620 (4x4)			
Steering		Mechanical			Hydraulic. Working pressure 60 bar.
Tank capacity (l)	Fuel	13.5			
	Hydraulic fluid	16.5			
Service brake		Hydraulic on front axle			
Parking brake		Mechanical on front axle			
STANDARD EQUIPMENT		Anti vandal system Ergonomic seat Audible reverse warning			
OPTIONAL EQUIPMENT		PLUS: Hydraulic brakes, hydraulic steering, electric starter FOPS/ROPS Protective roof (Seat belt, rotating beacon, rear view mirror) Lighting equipment			
Tyres	Front (Big Foot)	10.0/75-15.3 (4x4)			
	Rear (Big Foot)	23x8.50-12"TL 6PR (4x4)			
	Rear	5.00x12"-4PR (4X2)			