



**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**



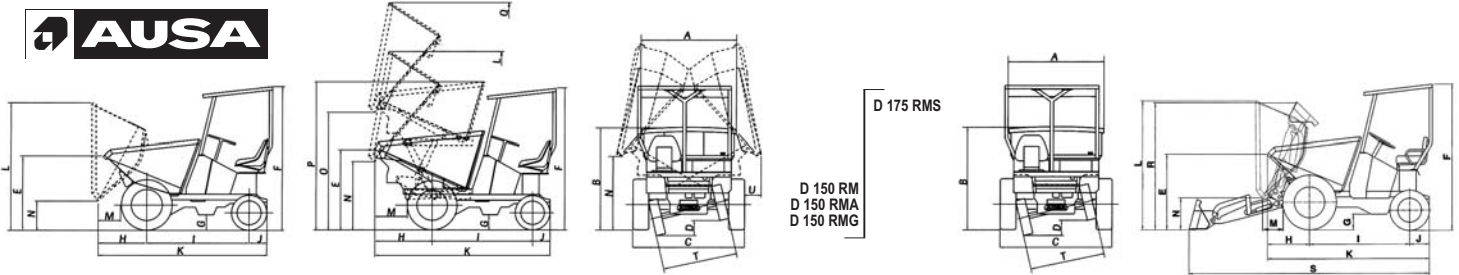
DIMENSIONS (mm)		D 150 RM / x4	D 150 RMA / x4	D 150 RMG / x4	D 175 RMS / x4
A		1560	1560	1249	1560
B		1310	1440	1455	1310
C		1560	1560	1560	1560
D		200	200	200	200
E		1110	1220	1335	1100
F		2095	2095	2095	2095
G		225	225	225	225
H		610	830	890	610
I		1440	1440	1440	1440
J		280	280	280	280
K		2330	2550	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
<b>Load capacity (Kg)</b>		1500			1750
<b>Unloading system</b>		Hydraulic	Hydraulic tipping	Hydraulic 180° rotating	Hydraulic, tilting shovel (140 l.)
<b>Chassis</b>		Rigid			
<b>Hopper capacities (l)</b>	Water	608	630	600	608
	Levelled	868	970	700	868
	Heaped	1047	1100	900	1047
<b>Engine 1</b>	Diesel	HATZ SUPRA 1D90Z (STD. en 4x4) (OPCIONAL in 4x2)			HATZ SUPRA 1D90Z
	Power acc./DIN 70020 (KW/HP)	15.35 / 11.3 (2800 rpm)			15.35 / 11.3 (2800 rpm)
	N° of Cylinders	1			1
	Cooling system	Air			Air
<b>Engine 2</b>	Diesel	KUBOTA D902 (OPCIONAL)			
	Power acc./SAE J 1995 (KW/HP)	16.44 / 12.1 (2500 rpm)			
	N° of Cylinders	3			
	Cooling system	Water			
<b>Traction</b>		4x2/4x4 (Multidisc slipping connecting device, oil-immersed, automatically disconnecting on 3rd and 4th gear)			
<b>Transmission</b>		Mechanical, with 4 forward gears and 4 reverse			
<b>Clutch</b>		Dry single-disc, ⌀180 mm. Mechanically driven.			
<b>Engine starting system</b>		Electric			
<b>Speed (max.) (Km/h)</b>		22.5	22.5	22.5	22,5
<b>Unladen weight (Kg)</b>		900	1250	1200	1400
<b>Gradient negotiable (with full load)</b>	Engine 1	30%	26%	26%	22%
	Engine 2	35%	30%	30%	26%
<b>Hydraulic circuit</b>		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.
<b>Tyres</b>	Front	7.50x16"-8PR			
	Rear	145SR-13" (4x2) / 6.5/80x12"-4PR (4x4)			
<b>External turning circle (mm)</b>		3470 (4x2) / 3620 (4x4)			
<b>Steering</b>		Mechanical			Hydraulic. Working pressure 60 bar.
<b>Tank capacity (l)</b>	Fuel	13.5			
	Hydraulic fluid	16.5			
<b>Service brake</b>		Hydraulic on front axle			
<b>Parking brake</b>		Mechanical on front axle			
<b>STANDARD EQUIPMENT</b>		<b>Anti vandal system</b> <b>Ergonomic seat</b> <b>Audible reverse warning</b>			
<b>OPTIONAL EQUIPMENT</b>		<b>PLUS: Hydraulic brakes, hydraulic steering, electric starter</b> <b>FOPS/ROPS Protective roof (Seat belt, rotating beacon, rear view mirror)</b> <b>Lighting equipment</b>			
<b>Tyres</b>	Front (Big Foot)	10.0/75-15.3 (4x4)			
	Rear (Big Foot)	23x8.50-12"TL 6PR (4x4)			
	Rear	5.00x12"-4PR (4X2)			

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AUSA reserves the right to make any changes in the specifications without prior notice.