



**D 108 RM**

**D 108 RM x4** 

**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** 



**FullGrip® System exclusivo AUSA:**

Tracción integral por discos múltiples conectable electro-hidráulicamente desde el mando joystick.

**FullGrip® System:**

On demand 4WD connectable by means multiple discs with electro-hydraulic engagement from the joystick.

**FullGrip® System de AUSA:**

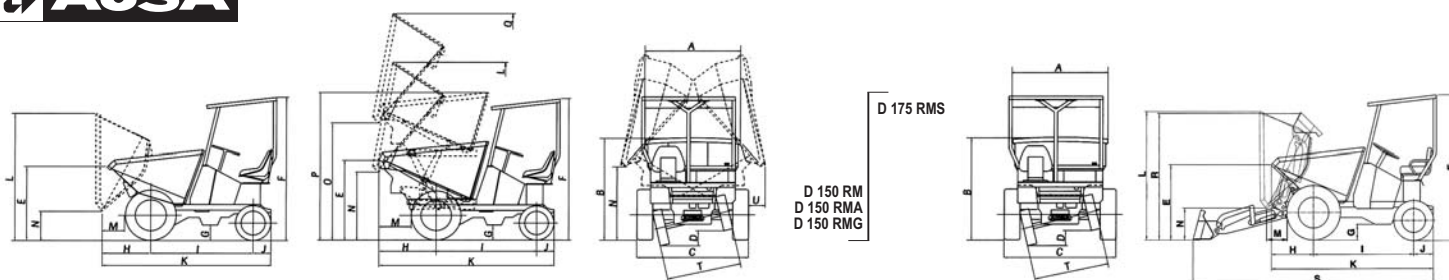
4 RM sur demande au moyen de disques multiples avec connexion électro-hydraulique depuis le joystick.

**FullGrip® System:**

Elektrohydraulisch, zuschaltbarer Allradantrieb – am Joystick zu betätigen.



DIMENSIONS (mm)	D 108 RM / x4	D 108 RMA / x4	D 150 RM / x4	D 150 RMA / x4	D 150 RMG / x4	D 175 RMS / x4	D 175 RMS / x4 Power Max
A	1100	1066	1560	1560	1249	1560	1611
B	1290	1420	1310	1440	1455	1310	1310
C	1070	1070	1560	1560	1560	1560	1560
D	90	90	200	200	200	200	200
E	1090	1200	1110	1220	1335	1100	1040
F	2090	2090	2095	2095	2095	2095	2095
G	215	215	225	225	225	225	225
H	610	830	610	830	890	610	610
I	1440	1440	1440	1440	1440	1440	1440
J	280	280	280	280	280	280	280
K	2330	2550	2330	2550	2615	2330	2330
L	1835	2570	1855	2590	2600	1855	1795
M	220	460	200	440	490	200	140
N	460	995	480	1015	1070	480	420
O	-	1690	-	1710	-	-	-
P	-	2115	-	2135	-	-	-
Q	-	3265	-	3285	-	-	-
R	-	-	-	-	-	1793	1733
S	-	-	-	-	-	3464	3464
T	1095	1095	1225	1225	1225	1225	1273
U	-	-	-	-	193	-	-



### TECHNICAL SPECIFICATIONS

		D 108 RM / x4	D 108 RMA / x4	D 150 RM / x4	D 150 RMA / x4	D 150 RMG / x4	D 175 RMS / x4	D 175 RMS / x4 Power Max	
<b>Load capacity (Kg)</b>		1000			1500			1750	1750
<b>Unloading system</b>		Hidraulic	Hidraulic tipping	Hidraulic	Hidraulic tipping	Hidraulic 180° rotating	Hidraulic, tilting shovel (140 l.)	Hidraulic, tilting shovel (140 l.)	
<b>Chassis</b>		Rigid							
<b>Hopper capacities (l)</b>	Water	460	425	608	630	600	608	608	
	Levelled	500	650	868	970	700	868	868	
	Heaped	580	750	1047	1100	900	1047	1047	
<b>Engine 1</b>	Diesel	HATZ SUPRA 1D90Z							
	Power acc./DIN 70020 (KW/HP)	11.3 / 15.35							
	N° of Cylinders	1							
	Cooling system	Air							
<b>Engine 2</b>	Diesel	KUBOTA D902 (OPCIONAL)							
	Power acc./SAE J 1995 (KW/HP)	12.1 / 16.44							
	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>		21	21	22.5	22.5	22.5	22,5	20	
<b>Unladen weight (Kg)</b>		870	1200	900	1250	1200	1400	1400	
<b>Gradeability</b>	Engine 1	39%	32%	30%	26%	26%	22%	22%	
	Engine 2	44%	36%	35%	30%	30%	26%	45% <sup>1</sup> - 40% <sup>2</sup>	
<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 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.	Gear pump of 8cc. Working pressure 140 bar.	
<b>Tyres</b>	Front	6.00-16 6PR (4x2/4x4)	6.00-16 6PR (4x2/4x4)	7.50x16 <sup>1</sup> -8PR				27x8.5 - 15	
	Rear	5.00-12 4PR (4x2) 4.00-12 4PR (4x4)	5.00-12 4PR (4x2) 4.00-12 4PR (4x4)	145SR-13 <sup>1</sup> (4x2) / 6.5/80x12 <sup>1</sup> -4PR (4x4)				23x8.5 - 12 TL 6 PR	
<b>External turning radius (mm)</b>		3470 (4x2) / 3620 (4x4)							
<b>Steering</b>		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>Closed cabin with heating (only for Kubota engine)</b> <b>FOPS/ROPS Protective roof (Seat belt, rotating beacon, rear view mirror)</b> <b>ROPS driver protective arch</b> <b>Homologated lighting equipment</b> <b>Towing hitch</b> <b>Mechanical steering, Mechanical brakes (only for Hatz engine)</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 <sup>1</sup> -4PR (4X2)							