



Rigid Dumper Range

Indestructible, versatile and cost-effective dumpers with a 1.5 to 2.5-ton capacity

DAUSA EUROPEAN MANUFACTURER

Indestructible, versatile and cost-effective

AUSA's rigid dumpers are characterised by being indestructible, versatile and cost-effective. The different tonnage, tipping and self-loading shovel equipment options make these vehicles the best option on the market, thanks to their capacity, practicality and low operating costs.

In addition, FullGrip® total permanent drive in 1.5/1.75 ton models and Compen® in 2/2.5-ton models, in addition to rear wheel steering and a low centre of gravity at full load, make AUSA's rigid dumpers the perfect transportation machine on any surface, achieving optimal results.

Its cutting-edge design, with exclusive differential axle technology, is the result of over 60 years of experience and more than 100,000 units manufactured. AUSA's dumpers combine the brand's product values: safety, compact design, comfort, manoeuvrability, loading capacity and resistance.



1. Headquarters

2. Assembly plant

3. Test, demonstration and training area

4. Warehouse for completed machines

JAUSA SERVICES

Our priority is the customer, which is why we provide a full range of solutions and services that undoubtedly contribute to improving your collaboration with AUSA.



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RIGID DUMPER RANGE



D 150 RM 1500 kg

Pages 04-05







1750 kg



D 201 RHS 2000 kg



D 201 RHGS

D 150 - 175 R

Rigid dumper 1.500 - 1.750 Kg

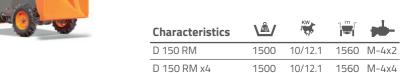
The smallest rigid dumper line is characterised by its perfect balance between a high loading capacity and low fuel consumption. With a 1.5 to 1.75-ton capacity, this is the most compact range with the highest manoeuvrability.

In addition, thanks to its simple mechanics, the maintenance costs are very low, resulting in greatly reduced operating costs.

As in any rigid dumper range, the robustness of the machine and its different engine sizes turn this into an indestructible work tool that can operate on any surface.







Advantages

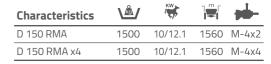
- Front tipping at low heights, the perfect option to transport and tip concrete.
- Its reduced turning radius makes this machine stand out for its manoeuvrability and stability on uneven surfaces.
- Combines a high loading capacity (1,500 Kg) with a low fuel consumption.
- Simple mechanics to guarantee low maintenance costs.





D 150 RM 🦀

D 150 RM x4 🥌



Advantages

- Front tipping and tipping at a height, perfect for tipping the contents of waste and rubble
- Its reduced turning radius makes this machine stand out for its manoeuvrability and stability on uneven surfaces.
- Combines a high loading capacity (1,500 Kg) with a low fuel consumption.
- Simple mechanics to guarantee low maintenance costs.



D 175 RMS	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
D 175 RMS x4	1



Characteristics	\ <u>\</u>	KW		**
D 175 RMS	1750	10/12.1	1560	M-4x2
D 175 RMS x4	1750	10/12.1	1560	M-4x4

Advantages

- Front tipping.
- Its reduced turning radius makes this machine stand out for its manoeuvrability and stability on uneven surfaces.
- Combines a high loading capacity (1,750 Kg) with low fuel consumption.
- Simple mechanics to guarantee low maintenance costs.





D 201 R

Rigid dumper 2.000 - 2.500 Kg

With full permanent drive and self-loading shovel, the model with a 2-ton capacity is the ideal option for heavy-duty work, with no need to dedicate a loading shovel exclusively to these tasks.

Thanks to its simple mechanics, the maintenance costs are very low, resulting in greatly reduced operating costs.

In addition, the different front and side tipping options make this the most versatile option on the market.

A second passenger seat can be installed, which makes it perfect for loading and transport operations in which two operators are required.











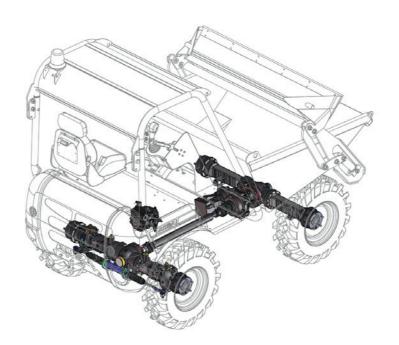
Characteristics		KW	. m	100-
D 201 RHS	2000	18.5	1750	H-4x4
D 201 RHGS	2000	18.5	1750	H-4x4

Advantages

- Front and side tipping, with rotating hopper.
- High driving comfort and safety, thanks to the hydrostatic gearbox.
- Optional second passenger seat.
- Permanent 4WD with AUSA Compen® System.
- Gradeability of 35%
- Simple mechanics to guarantee low maintenance costs.

HYDROSTATIC TRANSMISSION

Thanks to its hydrostatic transmission, maximum comfort and safety are assured. The transmission brake also prevents the machine from moving under its own weight on slopes, without you even touching the brake pedal. Thanks to that, the operator has full control over the machine and can focus on handling the load.





TECHNICAL DATA

		D 150 RM	D 150 RMx4	D 150 RMA	D 150 RMAx4
GENERAL	UNIT				
Unloading system	-	Frontal	Frontal	High	High
Load capacity	kg	1500	1500	1500	1500
Water hopper capacity	I	608	608	630	630
Level hopper capacity	1	868	868	970	970
Heaped hopper capacity	I	1047	1047	1100	1100
Empty weight	kg	950	950	1360	1360
Transmission	-	Mech	anical, 4-speed (forward) ar	nd 4-speed (reverse), with in	nverter
ENGINE					
Brand	-		HATZ /	KUBOTA	
Model	-		1D90Z / [0902-E4B	
Power	kW		10@2550 /	12,1@2400	
Operating speed	rpm		2800	/ 2770	
Torque	N·m@rpm		- / 54,6	5@1900	
No. of cylinders	-		1.	/3	
Emissions	-		Stage V / Stag	e V - EPA Tier4	
Noise	dB(A)		10	01	
DRIVING					
Max. speed	km/h	21/19	21/19	21/19	21/19
Maximum gradient	%	30 / 35	30 / 35	26 / 30	26 / 30
External turning radius	mm	3470	3620	3470	3620
Traction	-	4x2	4x4 FullGrip® System	4x2	4x4 FullGrip® System
Front tyres	-	7.50-16	7.50-16	7.50-16	7.50-16
Rear tires	-	145/80 R13	16.5/80-12	145/80 R13	16.5/80-12
HYDRAULIC SYSTEM					
Flow rate	l/min	20/26.4	20/26.4	20/26.4	20/26.4
Working pressure	bar	115	115	150	150
TANK CAPACITY					
Fuel	I	13,5	13,5	13,5	13,5
Hydraulic system	1	16,5	16,5	16,5	16.5
BRAKES					
Service	-		Hydraulic (drum brake	
Parking	-		Mechanical or	the front axle	

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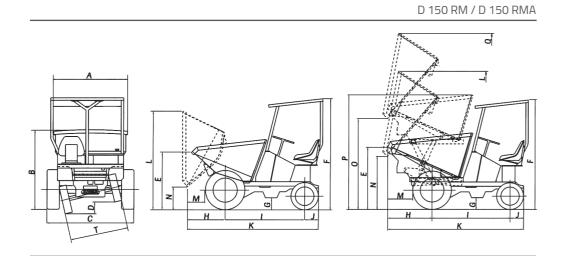
EQUIT MENT	150 RM	150 RMx4	150 RMA	150 RMAx	175 RMS	175 RMSx	201 RHS	201 RHGS
	Ò	<u>.</u>	<u>.</u>	ò	<u>.</u>	ò		
FRAME OF THE DRIVER'S CAB								
ROPS folding roll bar							•	•
ROPS folding roll bar and seat belt	0	0	0	0	0	0		
ROPS/FOPS overhead guard							0	0
ROPS/FOPS overhead guard, seat belt, rotating beacon and rear-view mirror	0	0	0	0	0	0		
SAFETY								
Seat belt							•	•
Rotating beacon							•	•
Acoustic warning for reverse gear	•	•	•	•	•	•	•	•
Anti-vandal security system	•	•	•	•	•	•	•	•
LIGHTING AND DRIVING								
Certified light system	0	0	0	0	0	0	0	0
Power steering	•	•	•	•	•	•	•	•
COMFORT								
Adjustable ergonomic seat	•	•	•	•	•	•	•	•
Second passenger seat							0	0
All-in-one-hand joystick							•	•

D 175 RMS	D 175 RMSx4	D 201 RHS	D 201 RHGS			
Frontal	Frontal	Frontal	Rotating			
1750	1750	2000	2000			
608	608	700	650			
868	868	960	930			
1047	1047	1250	1230			
1230	1230	1900	2100			
Mechanical, 4-speed (forw	ard) and 4-speed (reverse)	Hydrostati	c, 2-speed			
HATZ / I	KUBOTA	KUE	BOTA			
1D90Z / E)902-E4B	V150	5-E4B			
10@2550 /	12,1@2400	18.5@	02300			
2800 /	2770	25	00			
- / 54,6	@1900	92,6@	01700			
17	′3		4			
Stage V / Stage	e V - EPA Tier4	Stage V - EPA Tier4				
10	01	101				
21/19	21/19	18	18			
22 / 26	22 / 26	35	35			
3470	3620	4190	4190			
4x2	4x4 FullGrip® System	4x4 permanent C	ompen® System			
7.50-16	7.50-16	10.0/75-15.3	10.0/75-15.3			
145/80 R13	16.5/80-12	10.0/75-15.3	10.0/75-15.3			
20/26.4	20/26.4	18	18			
120	120	180	180			
13,5	13,5	40	40			
16,5	16,5	40	40			
Hydraulic on 1	the front axle	Fully sealed, with oil-imn	nersed multi-disc brakes			
Mechanical on	the front axle	Fully sealed, with oil-immersed multi-disc brakes				

	D 150 RM	D 150 RMx4	D 150 RMA	D 150 RMAx4	D 175 RMS	D 175 RMSx4	D 201 RHS	D 201 RHGS	
ADVANCED EQUIPMENT									
Hydrostatic transmission							•	•	
ACCESSORIES									
Front windscreen with windscreen wiper	0	0	0	0	0	0	0	0	
Sealed case for holding manuals	0	0	0	0	0	0			
Tow hitch for trailer	0	0	0	0	0	0	0	0	
Ball and tow hitch for trailer	0	0	0	0	0	0	0	0	
Rear power socket for the trailer	0	0	0	0	0	0	0	0	_
Biodegradable hydraulic oil	0	0	0	0	0	0	0	0	Optional
IMPLEMENTS									Opt
Self-loading shovel					•	•	•	•	0
Shovel teeth							0	0	
SPARE PARTS									dard
Maintenance kit	0	0	0	0	0	0	0	0	Standard
Standard spare wheel	0	0	0	0	0	0	0	0	•

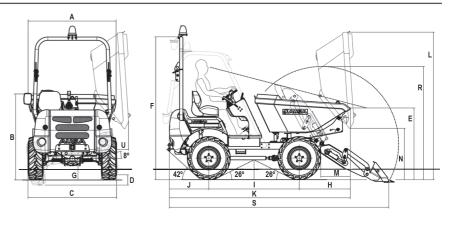


DIMENSIONS



D 201 RHS / D 201 RHGS

D 175 RMS



	D 150 RM	D 150 RMx4	D 150 RMA	D 150 RMAx4
DIMENSIONS				
А	1560	1560	1560	1560
В	1310	1310	1440	1440
С	1560	1560	1560	1560
D	200	200	200	200
Е	1110	1110	1220	1220
F	2095	2095	2095	2095
G	225	225	225	225
Н	610	610	830	830
1	1440	1440	1440	1440
J	280	280	280	280
К	2330	2330	2550	2550
L	1855	1855	2590	2590
M	200	200	440	440
N	480	480	1015	1015
0	-	-	1710	-
Р	-	-	2135	-
Q	-	-	3285	-
R	-	-	-	-
5	-	-	-	-
T	1225	1225	1225	1225
U	-	-	-	-

D 175 RMS	D 175 RMSx4	D 201 RHS	D 201 RHGS
1560	1560	1565	1540
1310	1310	1445	1545
1560	1560	1750	1750
200	200	185	185
1100	1100	1195	1295
2095	2095	2580	2580
225	225	255	255
610	610	885	925
1440	1440	1640	1640
280	280	715	715
2330	2330	3020	3280
1855	1855	2245	2665
200	200	275	535
480	480	570	930
-	-	-	-
-	-	-	-
-	-	-	-
1793	1793	2045	2045
3464	3464	3980	3980
1225	1225	1590	1590
-	-	-	215





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