



Wide range of solutions



DUMPER LINE

RIGID AND ARTICULATED CHASSIS DUMPERS LINE FROM 850 to 10.000 kg

www.ausa.com

THE AUSA DUMPER LINE

IS THE WORLD'S MOST RENOWNED BRAND. MEET THE WIDEST RANGE OF RIGID AND ARTICULATED CHASSIS MODELS



RIGID CHASSIS



D108/150/175R

1.000 / 1.500 / 1.750 kg
Front, swivel, high tipping skip
Self loading bucket



D 201 R

2.000 Kg
Front, swivel tipping skip
Self loading bucket



D 250/300 R

2.500 / 3.000 kg
Front, swivel, high tipping skip
Self loading bucket

TAKE ADVANTAGE OF AN EXCLUSIVE TECHNOLOGY. MORE THAN 50 YEARS OF EXPERIENCE DESIGNING AND PRODUCING DUMPERS. THE AUSA DUMPER IS THE BEST ALTERNATIVE WHEN TRANSPORTING LOADS OR BULK MATERIALS WITH GREAT SAFETY AND PRODUCTIVITY ON ROUGH TERRAIN AND IN NARROW PLACES.

← ARTICULATED CHASSIS →



D 85/100/120/150 A

850 / 1.000 / 1.200 / 1.500 kg
Swivel, high tipping skip



D 250/350/400 A

2.500 / 3.500 / 4.000 kg
Swivel, high tipping skip



D 600/700 A

6.000 / 7.000 kg
Front, swivel tipping skip



D 1000 A

9.000 / 10.000 kg
Front, swivel tipping skip

CONCEPT

Rigid chassis dumper of 1 to 1,75 ton with optimum relation of total weight and overall sizes. A perfect combination of specifications, compactness, performance and safety, very light weight, easily transportable, user-friendly dumper. It's simple, understandable and proven technology with long-lasting components makes its maintenance easy and economic.



The exclusive AUSA 4WD system



AUSA FullGrip® System is a multidisk electro-hydraulically coupling 4WD system that allows engage and disengage the 4WD from the joystick with the machine in motion.

SPECIFICATIONS D 108/150/175 R

Models	D 108 RM / RMA	D 150 RM	D 150 RMA	D 150 RMG	D 175 RMS
Versions			4x2 (Opt. 4x4)		
Tipping type	Front / High	Front	High	Swivel	Self loading
Load capacity	1.000 kg	1.500 kg	1.500 kg	1.500 kg	1.750 kg
Hopper capacity (heaped)	580 l / 750 l	581 l / 750 l	582 l / 750 l	583 l / 750 l	584 l / 750 l
Width/length/high	1.07/2.30/2.09 m	1.56/2.55/2.09 m	1.56/2.55/2.09 m	1.56/2.61/2.09 m	1.56/2.30/2.09 m
Engine	Hatz 11.3 kW (Opt. Kubota 12.1 kW) ; D 175 RMSx4 PowerMax (Std. Kubota 12.1 kW)				
Transmission	Mechanical exclusive AUSA				
Speed máx.	22.5 km/h				
Gradeability	35%	30%	30%	30%	26% (40% Power Max)
Traction	2WD (4WD FullGrip®)				
Turning radius (mm)	3.470 (3.620)				
Unladen weight	800 / 1.150 kg	900 kg	1.250 kg	1.200 kg	1.400 kg



D 108/150/175 R



ADVANTAGES

WORLD n°1 IN ITS CLASS More than 60.000 dumpers sold since 1961 in more than 100 countries.

LOWEST INVESTMENT The best value on the market with top class specs.

TOUGH AND CAPABLE Exclusive mechanical transmission design with an advanced 2wd & 4wd FullGrip® versions as an option.

LIGHT AND STABLE Machine of low weight easy to use; optimum weight distribution for higher stability.

MULTIPLE VERSIONS To suit every need (narrow chassis, 4 skip types, self-loading shovel, self-loading mixer 500 l, air or water cooled engine...).

COMPACT Low height (2 m) and width (1,1/1,5 m).

USER-FRIENDLY Dumper with side driving position, better accessibility and less operator fatigue.

HIGHLY CUSTOMIZABLE ROPS/FOPS driving structure, closed cab with heater, grass tires, 500 l concrete mixer (ref. X 500 RMX), urban sweeper (ref. BD 120 RM).

THE MOST SOLD DUMPER IN HISTORY AND THE FAVORITE FOR THE CONTRACTORS FOR ITS RELIABILITY AND USEFULNESS. A DUMPER VERY EASY TO OPERATE AND MAINTAIN. DESIGNED FOR CONSTRUCTION, AGRICULTURE AND INDUSTRY TASKS

CONCEPT

2 ton rigid chassis dumper with an optimum relation of total weight and overall size. High stability on uneven ground. Powerful with a 4 cylinder Kubota engine and hydrostatic transmission.

ADVANTAGES

INNOVATIVE DESIGN Low gravity center hopper, high front visibility, short wheel base for an optimum turning radius, joystick for total control of operation and patented self-loading shovel.

COMPACT The most compact 2 ton dumper on the market with only 1,6m width, 3m length and 2,2m roof height (<2 m with folded arch).

POWERFUL AND CAPABLE 31 hp engine combined with a permanent 4WD COMPEN® transmission system allowing 42% negotiable gradient with full load.

ROBUST Exclusive AUSA axle transmission design with water tight brakes and epicyclic wheel reduction.

USERFRIENDLY Hydrostatic transmission and AUSA exclusive joystick makes the dumper very easy to operate.



SPECIFICATIONS D 201 R

Models	D 201 RH/RHS	D 201 RHG/RHGS
Tipping type	Front / Self loading	Swivel / Self loading
Load capacity	2.000 kg	
Hopper capacity (heaped)	1.250 l	1.230 l
Width/length/high	1.59-1.75 / 3.02 / 2.58 m	1.59-1.75 / 3.28 / 2.58 m
Engine	Kubota 22.7 kW	
Transmission	Hydrostatic 2 speeds	
Speed máx.	20 km/h	
Gradeability	42%	
Traction	Permanent 4WD Compen®	
Turning radius (mm)	4.190	
Unladen weight	1.600 / 1.800 kg	1.850/2.050 kg

The exclusive AUSA 4WD system



AUSA Compen® System is an exclusive permanent 4WD system that automatically compensates the torque between front and rear axles.

D 201 R

THE MOST ADVANCED RIGID CHASSIS DUMPER. VERY FAST AND EASY TO DRIVE WITH OUTSTANDING ENGINE AND HYDROSTACTIC TRANSMISSION



CONCEPT

2,5/3 ton rigid chassis dumper with mechanical or hydrostatic transmission. Great skip capacities from 1.400 to 1.900 l. High stability in rough terrain.

ADVANTAGES

COMPETITIVE Highly competitive 2,5/3 ton rigid dumper and unique rigid dumper in 3 ton capacity segment.

WIDE RANGE 6 models to choose (mechanical or hydrostatic, with or without shovel, front, swivel or high tipping skip).

COMPACT Only 1,8 m width, 4 m length and 2,24 m height to transport a 3 ton load in very limited access zones.

POWERFUL, ROUGH TERRAIN CAPABLE AND STABLE 46 hp engine with permanent 4wd COMPEN® and 42% gradient negotiable, and superb stability even full loaded on uneven ground.

VERY ROBUST Exclusive AUSA axle transmission with watertight brakes for mechanical models.

The exclusive AUSA 4WD system



AUSA Compen® System is an exclusive permanent 4WD system that automatically compensates the torque between front and rear axles.



SPECIFICATIONS D 250/300 R

Models	D 250 RMRMS	D 250 RMG/RMGS	D 250 RHG/RHGS	D 300 RM	D 300 RHG	D 300 RMA
Tipping type	Front / Self loading	Swivel / Self loading	Swivel / Self loading	Front	Swivel	High
Load capacity	2.500 kg	2.500 kg	2.500 kg	3.000 kg	3.000 kg	3.000 kg
Hopper capacity (heaped)	1.900 / 1.500 l	1.400 / 1.200 l	1.400 / 1.200 l	1.900 l	1.400 l	1.600 l
Width/length/high	1.07 / 2.30 / 2.09 m	1.56 / 2.55 / 2.09 m	1.56 / 2.55 / 2.09 m	1.56 / 2.61 / 2.09 m	1.56 / 2.30 / 2.09 m	1.56 / 2.30 / 2.09 m
Engine	Lombardini 17,5 Kw (RM/RMS/RMG/RMGS/RMA) ; Isuzu 33,8 kW (RH/RHG/RHGS)					
Transmission	Mechanical exclusive AUSA (RM/RMS/RMG/RMGS/RMA) ; Hydrostatic 2 speeds (RH/RHG/RHGS)					
Speed máx.	20 km/h					
Gradeability	35%	35%	42%	38%	36%	38%
Traction	4WD with automatic disengagement (RM/RMA); Permanent 4WD/Compen® (RHG/RMS/RMGS/RHGS)					
Turning radius (mm)	4.500					
Unladen weight	1.970 / 2.170 kg	1.970 / 2.170 kg	1.970 / 2.170 kg	2.000 kg	2.000 kg	2.000 kg

D 250/300 R

THE HIGHEST CAPACITY RIGID CHASSIS DUMPER ON THE MARKET. VERY ROBUST AND STABLE WITH MECHANIC OR HIDROSTATIC TRANSMISSION

CONCEPT

Advanced design 0,85/1/1,2/1,5 ton articulated chassis dumper. Matches any need with 7 model range and n°1 performance.

ADVANTAGES

HIGH ROUGH TERRAIN CAPABILITY Articulated and oscillating chassis to keep the 4 wheels permanently in contact with the ground increasing 4x4 traction efficiency.

MOST ROBUST AND EFFICIENT TECHNOLOGY Low maintenance hydrostatic transmission with exclusive AUSA planetary and epicyclic wheel reduction axles with watertight brakes integrated into the axle.

USERFRIENDLY Fully automatic transmission with AUSA exclusive total control joystick for a safer and less tiring operation.

GREAT CAPACITY AND STABLE Total weight distributed through two rear counterweights providing outstanding stability.



SPECIFICATIONS D 85/100/120/150 A

Models	D 85 AHA	D 85 AHG	D 100 AHA	D 120 AHA	D 120 AHG	D 150 AHA	D 150 AHG
Tipping type	High	Swivel	High	High	Swivel	High	Swivel
Load capacity	850 kg	850 kg	1.000 kg	1.200 kg	1.200 kg	1.500 kg	1.500 kg
Hopper capacity (heaped)	505 l	510 l	505 l	680 l	670 l	852 l	875 l
Width/length/high	1.01 / 3.14 / 2.37 m	1.01 / 3.12 / 2.37 m	1.12 / 3.14 / 2.37 m	1.20 / 3.14 / 2.42 m	1.20 / 3.12 / 2.42 m	1.45 / 3.14 / 4.50 m	1.45 / 3.24 / 2.45 m
Engine	Kubota; Water cooling system; 3 cylinders; 16.8 kw						
Transmission	Hydrostatic automatic						
Speed máx.	14 km/h	14 km/h	15 km/h	17 km/h	17 km/h	14 km/h	14 km/h
Gradeability	43%	43%	38%	48%	48%	40%	40%
Traction	Permanent 4WD Compen®						
Turning radius (mm)	3.060	3.060	3.060	3.060	3.060	3.260	3.260
Unladen weight	1.300 kg	1.300 kg	1.300 kg	1.375 kg	1.375 kg	1.510 kg	1.510 kg



D 85/100/120/150 A

OUTSTANDING ROUGH TERRAIN CAPABILITY AND AMAZING MANEUVERABILITY



CONCEPT

Advanced design 2,5 to 4 ton articulated chassis dumper with 4 model range (Swivel 2,5/3,5/4 ton & High-swivel 2,5 ton).

ADVANTAGES

HIGH ROUGH TERRAIN CAPABILITY Articulated and oscillating chassis to keep the 4 wheels permanently in contact with the ground increasing 4x4 traction efficiency.

MOST ROBUST AND EFFICIENT TECHNOLOGY Low maintenance hydrostatic transmission with planetary and epicyclic wheel reduction axles with watertight brakes integrated into the axle.

USERFRIENDLY Full automatic transmission with AUSA exclusive total control joystick for a safer and less tiring operation.

GREAT CAPACITY AND STABLE Total weight distributed through a large size rear counterweight providing outstanding stability.

SPECIFICATIONS D 250/350/400 A

Models	D 250 AHG	D 250 AHGA	D 350 AHG	D 400 AHG
Tipping type	Swivel	High / Swivel	Swivel	Swivel
Load capacity	2.500 kg	2.500 kg	3.500 kg	4.000 kg
Hopper capacity (heaped)	1.910 l	2.063 l	2.737 l	2.941 l
Width/length/high	1.67 / 3.97 / 2.77 m	1.87 / 4.00 / 2.77 m	1.85 / 4.12 / 2.77 m	1.86 / 4.35 / 2.77 m
Engine	Kubota; Water cooling system; 4 cylinders; 36.5 kw			
Transmission	Hydrostatic 2 speeds			
Speed máx.	20 km/h	20 km/h	21 km/h	21 km/h
Gradeability	70%	70%	54%	49%
Traction	Permanent 4WD Comper®			
Turning radius (mm)	4.220	4.330	4.680	4.720
Unladen weight	2.650 kg	2.960 kg	2.780 kg	2.830 kg

D 250/350/400 A

OUTSTANDING ROUGH TERRAIN CAPABILITY
AND AMAZING STABILITY AND MANEUVERABILITY

CONCEPT

Last generation 6/7 ton dumper range of 2 compact models (Swivel 6 ton and front tip 7 ton) with advancing technology.

ADVANTAGES

HIGHEST ROUGH TERRAIN STABILITY ON THE MARKET The only 6/7 ton dumper with a large rear counterweight for better stability when fully loaded in the toughest conditions. Low height hopper gravity center to increase stability working on side ramps.

MOST ROBUST AND EFFICIENT TECHNOLOGY Top quality Kubota engine, torque converter transmission and axles with epicyclic wheel reduction and watertight brakes. Large rear size counterweight for the best body protection against impacts.

OPTIMUM PRODUCTIVITY With the best hopper capacity/total weight ratio and overall size/rated capacity in its class.

USERFIENDLY Automatic 4 speeds transmission with AUSA exclusive total control joystick.



SPECIFICATIONS D 600/700 A

Models	D 600 APG	D 700 AP
Tipping type	Swivel	Front
Load capacity	6.000 kg	7.000 kg
Hopper capacity (heaped)	3.132 l	3.521 l
Width/length/high	2.19 / 4.61 / 3.00 m	2.19 / 4.46 / 3.00 m
Engine	Kubota 63 kW; Water cooling system; 4 cylinders	
Transmission	Torque converter 4/4 speeds	
Speed máx.	35 km/h	
Gradeability	60%	
Traction	Permanent 4WD	
Turning radius (mm)	5.700	
Unladen weight	4.380 kg	4.200 kg

D 600/700 A

WITH OUTSTANDING ROUGH TERRAIN CAPABILITY AND AMAZING STABILITY IN VERY UNEVEN AND IRREGULAR TERRAIN



CONCEPT

Last generation 10 ton dumper range of 2 compact models (Swivel and front tip) with advanced technology and cutting-edge style. The only 10 ton swivel skip tipper on the market.

ADVANTAGES

HIGH PERFORMANCE Dumper with outstanding speed and capability on rough terrain.

HIGHEST ROUGH TERRAIN STABILITY ON THE MARKET Dumper with large size rear counterweight for better stability full loaded and better protection against impacts.

MOST ROBUST AND EFFICIENT TECHNOLOGY Top quality Kubota engine, torque converter transmission and axles with epicyclic wheel reduction and watertight brakes.

OPTIMUM PRODUCTIVITY With the best ratio hopper capacity/total weight and overall size/rated capacity in its class.

USERFIENDLY 4 speeds automatic transmission with AUSA exclusive total control joystick.

SPECIFICATIONS D 1.000 A

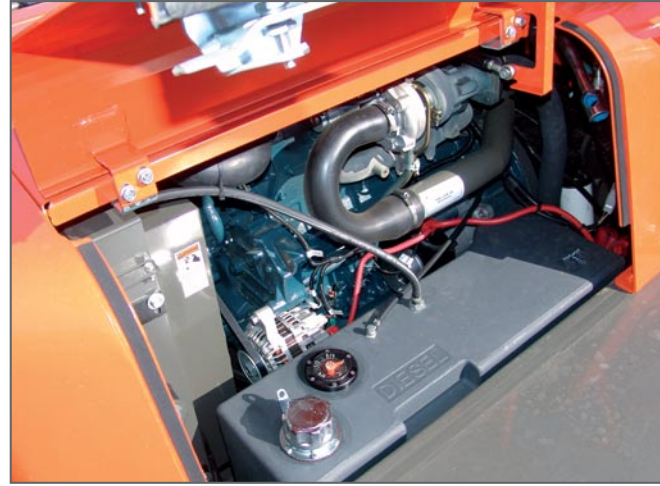
Models	D 1000 APG	D 1000 AP
Tipping type	Swivel	Front
Load capacity	10.000 kg	10.000 kg
Hopper capacity (heaped)	5.225 l	5.944 l
Width/length/high	2.44 / 4.52 / 3.37 m	2.44 / 4.99 / 3.37 m
Engine	Kubota 72.8 kW; turbo-charged; Water cooling system	
Transmission	Torque converter 4/4 speeds	
Speed máx.	40 km/h	
Gradeability	60%	
Traction	Permanent 4WD	
Turning radius (mm)	5.950	
Unladen weight	4.760 kg	4.990 kg

D 1000 A

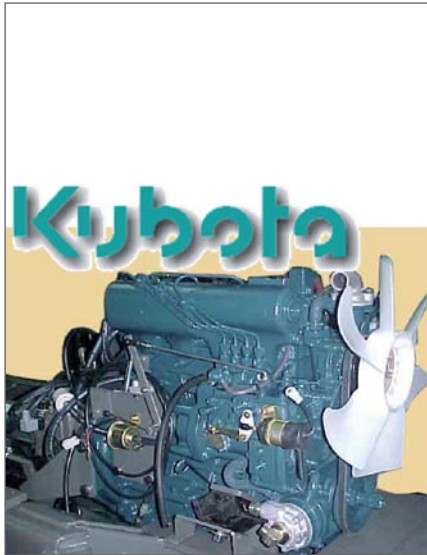
HIGH PERFORMANCE 10 ton ARTICULATED CHASSIS DUMPER WITH OUTSTANDING SPEED AND ROUGH TERRAIN CAPABILITY



Great accessibility for a periodic inspection



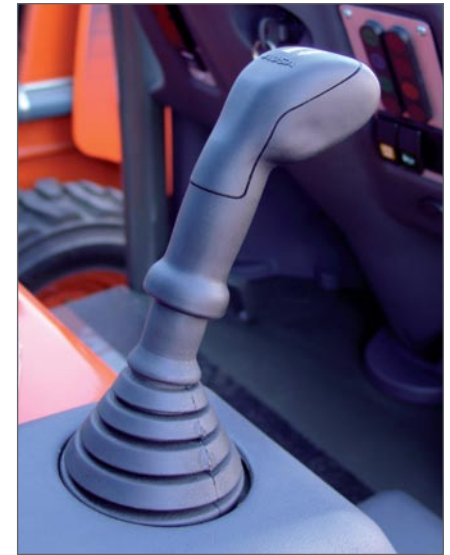
Roomy and comfortable operation site



Kubota engine



Driving site with folding FOPS structure



Total control joystick

FEATURES

AUSA OFFERS HIGH VALUE AND FUNCTIONAL FEATURES TO INCREASE PRODUCTIVITY AND REDUCE THE FATIGUE



Sound-proof and ROPS/FOPS closed cabin (D 150/175 R, D 201 R & D 600/700/1000 A)



Air-conditioning



Mixer (X 500/1100 R)



Working lights



Passenger seat (D 201/250/300 R)



Towing hitch



Snow blade (BD 120/201/202/250)

ATTACHMENTS

- Snow blade
- Self loading bucket (S cod. models)
- Mechanical sweeper (BD 120/201/202/250)
- Concrete mixer (X 500 RM; X 1100 RH)
- Backhoe (D 250 RHS/RHGS)

OPTIONALS

- Drive protective roof ROPS/FOPS
- Arch protective structure FOPS
- Closed cab with heater and Radio/CD
- Air conditioning
- 2nd Passenger seat
- Towing hitch
- Electronic anti-theft protection system
- Homologated lighting system
- Warranty extension from 2 years or 2.000 h

OPTIONALS

AUSA FITS MULTIPLE OPTIONALS AND ATTACHMENTS
WITH FACTORY WARRANTY



SWEEPER BD 120 ML



MIXER X 1100 RH



DUMPER FOR AIRPORTS





GRAVEL SPREADER DUMPER



RAIL APPLICATION



SECTORS

- Construction
- Public works
- Civil construction
- Residential and housing construction
- Transport infrastructures
- Utilities network construction (communications, water, gas, electricity)
- Road maintenance and construction
- Rail network maintenance and construction
- Building demolition
- Housing rehabilitation
- Building reforms
- Landscaping
- Municipality maintenance

APPLICATIONS

- Concrete transport
- Materials handling
- Earth removing
- Debris cleaning and removing
- Towing of equipments
- Street and road cleaning (BD 120/201/202/250)
- Luggage transport in airports (D 201 R)
- Manufacture of concrete (X 500/1100 R)
- Gravel spreading
- Snow cleaning
- Street and road sweeping



Wide range of solutions

AUSA MANUFACTURES A WIDE RANGE OF SOLUTIONS.
6 COMPACT LINES FOR MULTIPLE WORKS AND ACTIVITY SECTORS



AUSA CENTER, S.L.U. is a family owned company established in 1956 dedicated to design, manufacturer and comercialization of compact industrial vehicles.

AUSA exports in over 100 countries through a worldwide network of more than 500 dealers. The quality of its products are certificated according to the international ISO 9001 standards. This means that we implement a quality assurance system in machine design, purchasing management, the production system and customer support.

The AUSA brand is a guarantee of an accurate and prompt spare part service and a personalized customer support through specialized engineers.

Dealer stamp

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