



Dumper and truck in one:

The Dual View dumpers DV60, DV90, DV100

	DV60	DV90	DV100
Max. payload (kg)	6,000	9,000	10,000
Engine output (kW)	55/100	55/100	55
Width (mm)	2,230	2,420	2,420
Max. skip capacity heaped (l)	3,500	4,600	5,000
Skip versions			



Highest level of safety thanks to the Dual View.

An overview of the DV60, DV90, and DV100 features.

Safety

- Sturdy skip guard
- Field of vision is better than the standards
- Spring-loaded parking brake
- Cameras incl. washing function to the front and rear for ideal all-round visibility
- Belt and rotating beacon in signal color
- Entry in high visibility color
- Automatic brake lights with the hydrostatic braking function
- Seat contact switch
- Tilt monitoring warns the operator of unsafe use
- LED lighting surrounding the machine as standard

Maintenance

- Very long-life and robust thanks to processing exclusively with high-quality materials
- Lockable toolbox in the wheel case, as standard
- Optimally placed service and maintenance access



Comfort

- Swivel seat without a center console, therefore more freedom for leg movement and space for the operator
- Storage options and jacket hook for high level of operational comfort
- Cruise control system
- Fold-up armrest for simple entry and exit on both sides
- Spacious, comfortable cabin with optional air-conditioning system
- Clearly arranged instrument panel with joystick operation concept
- Tinted windows with UV protection

Efficiency

- Optional power version with 100 kW engine for even stronger drive
- Auto-stop function
- Optimally placed service and maintenance access
- Reduced dimensions
- Hydrostatic 4-wheel drive with automatic ECO mode
- Intuitive joystick operation



Dual View dumpers DV60, DV90, DV100: Unrestricted view in any situation.

Unrestricted view – especially in the main direction of travel.

You can comfortably and quickly change the seat position with our Dual View dumpers. Simply turn the whole operating and seat console by 180 degrees. In this way, you will always have the best view when working and as a result, can ensure more safety on your construction site. Therefore, in confined spaces you can operate safely and precisely.



More operating comfort thanks to the ergonomic swivel console.

Premium steering wheel with tilt adjustment simplifies the safe entry and exit

Rotating assembly mounted on bearings for quick change of the sitting position

Adjustable armrest

Fold-up console for exiting on both side in both directions of travel



Multi-function display for machine functions, incl. lockable display protection

Screen for standard rear-view camera with lockable anti-vandalism protection; screen and camera fulfill IP69

A lot of freedom for leg movement with the new swivel seat design



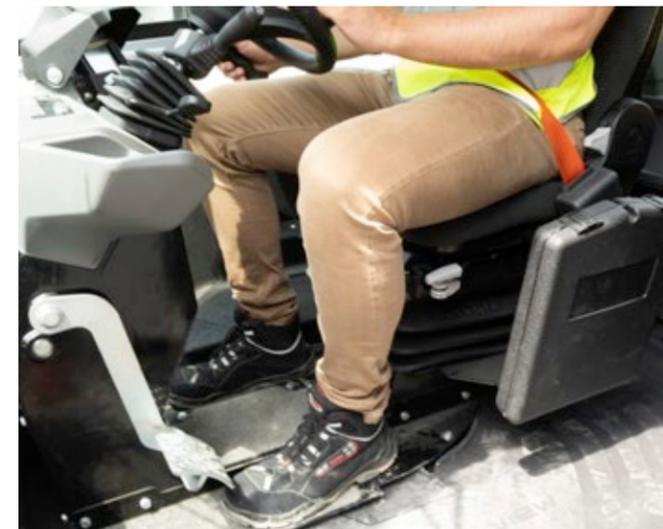
Innovative and safe.

Hill-hold function, tilt monitoring and seatbelt monitoring with start release. The safety of the operator and the surroundings are at the forefront for our machines.



The Power version.

With the optional Power engine, the Dual View Dumper provides up to 100 kW power and accelerates to up to 30 km/h top-speed. With the ECO mode and the auto-stop function, this is also present at a higher degree of environmental-friendliness.



New swivel seat design.

The swivel seat of the new Dual View series has been revised in such a way that the rotation is even easier and working is even more comfortable. A lot of leg room and entry & exit on both sides due to a fold-up armrest – the good has just got even better!



Everything at a glance.

Additional LED lighting as standard and cameras that can be cleaned with an integrated washing system at the press of a button. Therefore, you always have the best all-round view around the machine.

Object detection and Integrated Brake Assist

- Scans the surroundings for possible obstacles
- Calculates the expected path of travel, even when cornering
- Intervenes before a collision occurs without interfering with daily operations including unloading and loading



Active Sense Control (ASC): Danger averted before it arrives.



Danger assessment deluxe.

All obstacles above the ground are scanned and processed by the machine in real time using software developed in-house. If a collision is imminent - whether with objects or people in the vicinity - the system intervenes immediately, even to the point of stopping the machine.



Mute-Mode.

If the function restricts a desired movement - such as parking or unloading - it can be put out of operation for a short time. The so-called mute mode allows the operator to carry out the desired movement and continue moving the machine despite the warning and stop function.



Functionality always in sight.

Immediately after the machine is started, the system reports full functionality or also any contamination or faults so that the operator can react before the machine is put into operation.



Trailer operation also considered.

Should a trailer be towed, the system can be switched to trailer mode, which automatically deactivates the radar on the trailer side to avoid annoying continuous alarms and ensure undisturbed operation.

Skip and platform versions.

Whether for construction sites, gardening and landscaping, or municipal use: The different skip types and platform versions are designed for different needs and provide you with exactly the qualities that are in demand.

Wheel dumpers



Front tip skip

The front tip skip is ideal if a lot of material has to be transported in a short period of time.

- For larger material volumes up to 4.75 m³
- Low center of gravity and low dumping height
- Economical solution



Other types of skips

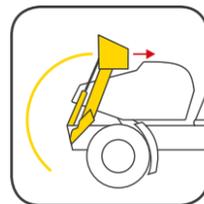
A low dump height is important in many applications. This is exactly why the DW20 and the DW30 have special skips.



High tip skip

If height differences are to be compensated when emptying the material, the high tip skip is the right choice.

- Suitable for container loading
- Dump height is over 1.8 m
- Flexible use as front or high tip skip



Self-loading equipment

Entirely without other machines, lots of material can be filled in a short time with the self-loading equipment.

- Lifting of up to 300 kg material
- Independent actuation of loading arm and bucket



Swivel tip skip

Thanks to the infinitely variable 180-degree tipping, the swivel tip skip puts your material exactly where you want it – ideal for limited spaces.

- Leveling during transport of liquids on gradients
- 2 x 90-degree swing gear left and right
- Lateral filling possible



High swivel tip skip

- Combination of the advantages of a swivel tip skip and a high tip skip
- Outstanding suitability for bridging of height differences in narrow spaces
- The modern tilt sensor warns the operator of instability immediately with a visible and acoustic signal

Configuration options.

Wheel dumpers and Dual View dumpers.

	DW15e	1001	1501	1601	DW20	DW30	DW40	DW50	DW60	DW90	DV45	DV60	DV90	DV100	
Skip															
Swivel tip skip	○	-	○	○	●	●	●	●	○	-	●	○	○	-	
Front tip skip	-	-	-	●	-	-	-	-	●	●	-	●	●	●	
High tip skip	●	●	●	○	-	-	-	-	-	-	-	-	-	-	
Light material skip	-	○	-	-	-	-	-	-	-	-	-	-	-	-	
Swivel tip skip 3 m	-	-	-	-	-	-	-	-	○	-	-	-	-	-	
Concrete skip incl. pouring pan	-	-	-	-	-	○	-	-	-	-	-	-	-	-	
Automatic skip return	-	-	-	-	-	-	-	-	-	-	○	-	-	-	
High swivel tip skip	-	-	-	-	○	○	-	-	-	-	-	-	-	-	
Swivel tip skip with self-loading equipment	-	-	-	-	○	-	-	-	-	-	-	-	-	-	
Cab / ROPS / canopy															
Cab ROPS / FOPS Level II	-	-	-	-	-	○	○	-	○	○	○	○	○	○	
Canopy ROPS / FOPS Level II	-	-	-	-	-	-	-	-	-	-	-	○	○	○	
Air-conditioning system	-	-	-	-	-	○	○	-	○	○	○	○	○	○	
Bluetooth radio with hands-free system	-	-	-	-	-	○	○	-	○	○	○	○	○	○	
Weather protection roof	-	-	-	-	○	○	○	○	-	-	○	-	-	-	
Fold-down ROPS bar	●	●	●	●	-	-	-	-	-	-	-	-	-	-	
Fold-down ROPS bar with gas pressure damper	-	-	-	-	●	●	●	●	●	●	●	●	●	●	
7-inch display (protective class IP69)	-	-	-	-	-	-	-	●	●	●	●	●	●	●	
Vandalism protection, display	-	-	-	-	-	-	-	●	●	●	●	●	●	●	
Seat heating	-	-	-	-	-	-	○	○	○	○	○	-	-	-	
Document box (watertight) (lockable)	-	-	-	-	●	●	●	●	●	●	●	●	●	●	
Toolbox on both sides (lockable)	-	-	-	-	○	○	○	○	-	-	-	-	-	-	
Imitation leather seat and seat contact switch	-	-	-	-	○	○	○	-	○	○	●	○	○	○	
Engine, drive system and hydraulics															
100% electric drive system	●	-	-	-	-	-	-	-	-	-	-	-	-	-	
Battery charger for xGEI 230 V 16A	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
Multi View mode	-	-	-	-	-	-	-	-	-	-	○	-	-	-	
Auto-stop function	-	-	-	-	-	○	●	●	●	●	●	●	●	●	
25 km/h version	-	-	-	-	-	○	●	●	●	●	●	●	●	●	
30 km/h version	-	-	-	-	-	-	-	○	-	-	-	○	○	○	
Cruise control system	-	-	-	-	-	○	○	○	-	-	○	-	-	-	
Hydrostatic 4-wheel drive	●	●	●	-	●	●	●	●	●	●	●	●	●	●	
Articulated pendulum joint	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Partially locked differential	-	-	-	-	●	●	●	●	-	-	-	-	-	-	
DV 30/ 10/ 15/ 10 km/h	-	-	-	-	-	-	-	-	-	-	-	○	○	○	
DV 30/ 15/ 20/ 15 km/h	-	-	-	-	-	-	-	-	-	-	-	○	○	○	
Panolin HLP Synt46 (Bio-oil)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
6-point central lubrication system	-	-	-	-	-	-	-	-	-	-	-	○	○	○	

● Standard ○ Option - not available

Configuration options.

Wheel dumpers and Dual View dumpers.

	DW15e	1001	1501	1601	DW20	DW30	DW40	DW50	DW60	DW90	DV45	DV60	DV90	DV100
Paint														
Special paint cab / canopy / ROPS	-	-	-	-	o	o	o	o	o	o	o	o	o	o
Special machine paint, no RAL	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Single-color RAL special paint	o	o	o	o	o	o	o	o	o	o	o	o	o	o
EquipCare														
EquipCare incl. app and PC manager*	o	o	o	o	o	o	o	o	o	o	o	o	o	o
EquipCare Dual ID	o	-	-	-	o	o	o	o	o	o	o	o	o	o
Tires														
Turf tires	o	-	-	-	-	o	-	-	o	-	o	o	-	-
Tires with tractor tread	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Narrow tires	-	o	-	-	-	-	-	-	-	-	-	-	-	-
Tires with all-round tread	-	-	-	-	-	o	o	o	o	-	o	o	o	o
Dual tires	-	o	-	-	-	-	-	-	-	-	-	-	-	-
Safety														
LED front + rear work lights	-	-	-	-	o	o	o	o	o	o	o	o	o	o
Rear working lights LED	-	-	-	-	-	-	-	-	-	-	●	●	●	●
Side mirror (rear-view mirror)	o	o	o	o	●	●	●	●	●	●	●	●	●	●
Reverse alarm	-	o	o	o	-	-	-	-	-	-	-	●	●	●
Broadband tone reverse alarm	-	-	-	-	o	o	o	o	o	o	●	-	-	-
Active Sense Control (object detection)**	-	-	-	-	-	-	-	o	o	o	o	o	o	o
Skip guard	-	-	-	-	-	o	o	o	o	o	o	o	o	o
Entry in high visibility color	-	-	-	-	o	o	o	o	o	o	o	o	o	o
Orange LED rotating beacon	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Green LED rotating beacon	-	-	-	-	o	o	o	-	o	o	o	o	o	o
Orange safety belt	-	-	-	-	●	o	o	●	o	o	●	o	o	o
Front view camera	-	-	-	-	o	o	o	●	●	●	o	o	o	o
Rear-view camera	-	-	-	-	o	o	o	o	o	o	●	●	●	●
Rear LED light (incl. dynamic turn signal)	-	-	-	-	o	o	o	o	-	-	●	-	-	-
Camera washing system	-	-	-	-	o	o	o	●	o	o	●	-	-	-
Seat belt monitoring and start release	-	-	-	-	o	-	o	o	o	o	-	-	-	-
Hill hold function	-	-	-	-	o	o	o	o	o	o	o	o	o	o
Skip and tilt monitoring	-	-	-	-	●	●	●	-	●	●	●	o	o	o
Miscellaneous														
Towing device	-	-	-	-	o	o	o	o	o	o	o	o	o	o
Plug receptacle for towing device	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Road lights	-	-	-	-	-	-	-	-	o	o	-	o	o	o
Equipment for road traffic	o	o	o	o	o	o	o	o	o	o	●	●	●	●
Manufacturer confirmation	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Wheel chock	o	o	o	o	o	o	o	o	o	o	●	o	o	o
TÜV road approval (DE)	o	o	o	o	o	o	o	o	o	o	o	o	o	o

● Standard ○ Option - not available

* available in Germany, Switzerland, Austria, United Kingdom, Sweden, France, Denmark, Norway, Belgium, Ireland, the Netherlands and Luxembourg. Other countries optional.

** available from the end of 2023

Dimensions.

Wheel Dumpers.

	Unit	DW15e		1001		1501		1601		
		High tip skip	Swivel tip skip	High tip skip	Narrow	High tip skip	Swivel tip skip	High tip skip	Swivel tip skip	Front tip skip
A Overall length	mm	3,300	3,214	3,080		3,300	3,220	3,300	3,220	3,310
B Wheel base	mm	1,755		1,500		1,650	1,700	1,650	1,700	1,700
C Tail projection including towing device	mm	746		810		810		810		
D Pivot point of the high tip skip	mm	1,924	-	740/1,825		820/1,885	-	820/1,885	-	-
E Dumping distance	mm	375	-	510		400	280	400	280	370
F Width of vehicle	mm	1,322		1,180	990	1,305		1,305		
G Width of skip	mm	1,234		1,130	990	1,225	1,260	1,200	1,260	1,300
H Overall height of ROPS	mm	2,550		2,580		2,550		2,550		
I Height of ROPS folded down	mm	1,971		1,960		1,960		1,960		
J Height of cab	mm	-		-		-		-		
K Height of dumping edge skip tipped	mm	445/1,516	740	465/1,560	465/1,140	370/1,450	680	370/1,450	680	360
L Height of skip tipped	mm	1,966/3,038	2,276	1,770/2,860	1,770/2,440	1,895/2,975	2,250	1,895/2,975	2,250	1,970
M Height of skip not tipped	mm	1,408/2,479	1,340	1,230		1,345	1,300	1,345	1,300	1,345
N Dumping distance lateral	mm	-	108	-		-	100	-	100	-
O Ground clearance	mm	252		270		260		260		

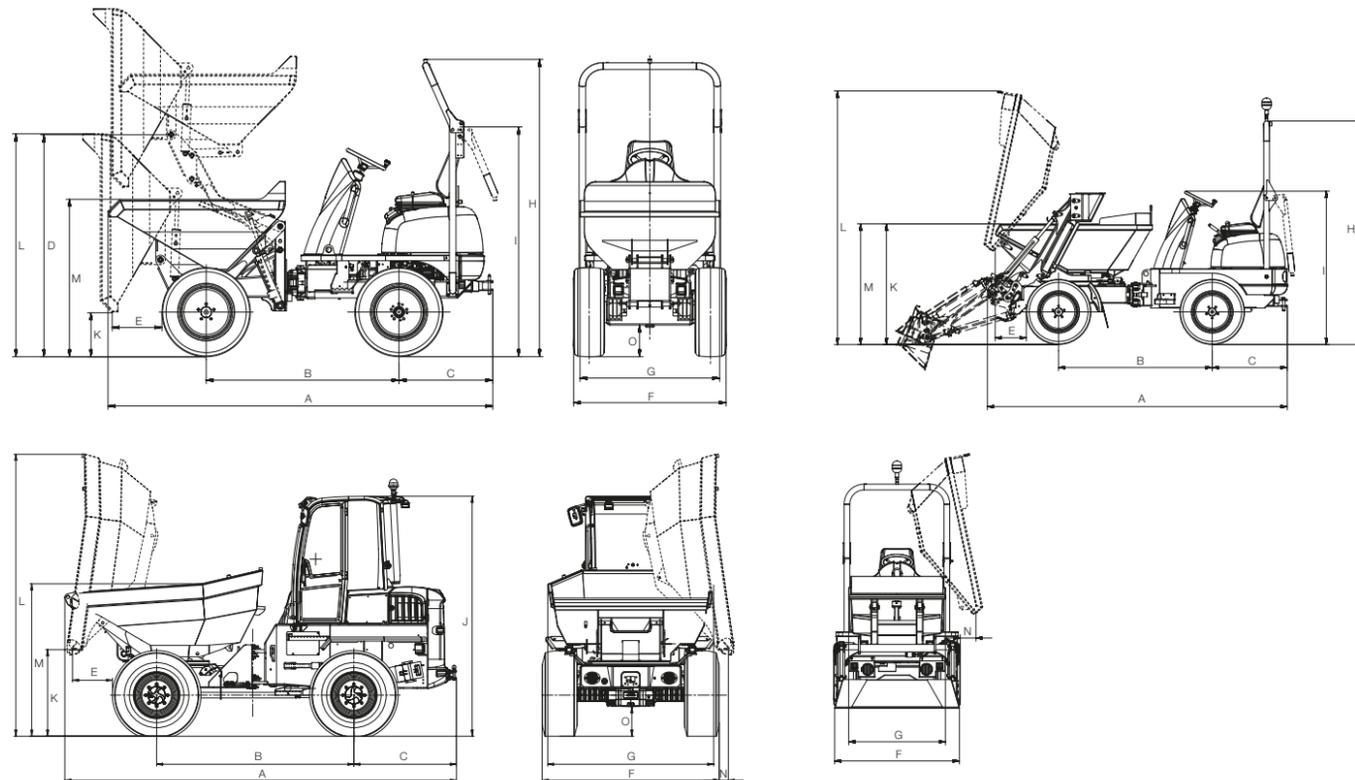
	Unit	DW20		DW30		DW40	DW50	DW60		DW90		
		Swivel tip skip	High swivel tip skip	Swivel tip skip	Concrete skip	Swivel tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Swivel tip skip 3 m	Front tip skip	
A Overall length	mm	3,784/3,813***		3,755	3,904	4,890	4,269	4,412	4,554	4,806	4,744	4,729
B Wheel base	mm	1,882	1,945	1,945	2,090	2,090	2,190	2,485		2,700		
C Tail projection including towing device	mm	1,041	1,041	1,039	1,156	1,072	1,241	1,263		1,263		
D Pivot point of the high tip skip	mm	-	1,746	-		-	-	-		-		
E Dumping distance	mm	481/457***	401	482	1,212	567	616	565	456	446	514	
F Width of vehicle	mm	1,497	1,627	1,730	1,780	1,780	1,915	2,230		2,420		
G Width of skip	mm	1,482/1,121***	1,482	1,730	1,740	1,780	1,926	2,328	2,217	2,218	2,486	
H Overall height of ROPS	mm	2,738	2,757	2,778	2,860	2,857	2,783	3,240	3,258	3,258	3,280	
I Height of ROPS folded down	mm	1,873	1,770	1,913	1,945	1,945	1,944****	2,591		2,618		
J Height of cab	mm	-		-	2,689	2,690	-	2,999		3,081		
K Height of dumping edge skip tipped	mm	910/881***	1,174	994	363	1,014	1,111	384	1,100	1,153	374	
L Height of skip tipped	mm	2,855/2,862***	3,596	3,082	3,040	3,298	3,479	2,417	3,639	3,639	2,580	
M Height of skip not tipped	mm	1,404/1,388***	2,053	1,475	1,698	1,582	1,882	1,828	1,837	1,830	2,003	
N Dumping distance lateral	mm	241/263***	162	235	700	237	253	-	227.5	227.5	-	
O Ground clearance	mm	217	217	257	257	257	282	378		396		

*** SLE **** Only with both handrail and mirror disassembled, otherwise 2,205 mm

Dimensions.

Wheel dumpers and Dual View dumpers.

	Unit	DV45	DV60		DV90		DV100
		Swivel tip skip	Front tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Front tip skip
A Overall length	mm	4,400	4,441	4,700	4,622	4,891	4,660
B Wheel base	mm	2,280	2,485		2,700		2,700
C Tail projection including towing device	mm	1,155	1,157		1,157		1,157
D Pivot point of the high tip skip	mm	–	–		–		–
E Dumping distance	mm	503	581	599	674	555	729
F Width of vehicle	mm	1,780	2,196		2,420		2,420
G Width of skip	mm	1,775	2,328	2,217	2,486	2,453	2,504
H Overall height of ROPS	mm	3,060	3,435		3,483		3,483
I Height of ROPS folded down	mm	2,363	2,439		2,473		2,473
J Height of cab	mm	2,841	2,926		2,974		3,029
K Height of dumping edge skip tipped	mm	945	401	1,100	365	1,202	333
L Height skip tipped	mm	3,317	2,402	3,631	2,573	4,010	2,740
M Height skip not tipped	mm	1,634	1,820	1,838	2,003	2,036	2,073
N Dumping distance lateral	mm	335	–	209	–	249	–
O Ground clearance	mm	261	364		390		390



Technical data.

Wheel dumpers and Dual View dumpers.

	Unit	DW15e		1001		1501		1601		
		High tip skip	Swivel tip skip	High tip skip	Narrow	High tip skip	Swivel tip skip	High tip skip	Swivel tip skip	Front tip skip
General										
Payload	kg	1,500		1,000	850	1,500		1,500		
Shipping weight	kg	1,940		1,215	1,150	1,320	1,261	1,261		
Skip capacity struck	l	650		415		650		650	650	829
Skip capacity heaped	l	800		525		800		850	850	1,044
Skip capacity volume of water	l	420	325	275		420	325	420	325	612
Engine										
Manufacturer/model	–	–	Yanmar 3TNV76		Yanmar 3TNV76		Yanmar 3TNV76			
Design system	–	–	water-cooled 3-cylinder-diesel		water-cooled 3-cylinder-diesel		water-cooled 3-cylinder-diesel			
Power (ISO 3046/1)	kW/hp	6.5		18.9/25.7		18.9/25.7		18.9/25.7		
Displacement	cm ³	–		1,116		1,116		1,116		
Operating speed	min ⁻¹	–		3,000		3,000		3,000		
Emissions/exhaust gas standard	–	100% electric		Stage V		Stage V		Stage V		
Drive characteristics										
Max. travel speed	km/h	14		14		16		16		
Articulation	degrees	± 33		± 33		± 33		± 33		
Swing	degrees	± 15		± 15		± 15		± 15		
Turning radius external	mm	3,650		3,200		3,300		3,300		
Theor. gradeability gel.	%	32		45		50		50		
Drive system										
Drive system	–	4WD electric		4WD Twin Lock		4WD Twin Lock		2WD hydrostatic		
Standard tires with tractor tread	–	10.00/75–15.3		10.00/75–15.3	6.00/16.3	10.00/75–15.3		10.00/75–15.3		
Hydraulic system										
Drive pump	–	–		Axial piston pump		Axial piston pump		Axial piston pump		
Flow rate	l/min	–		84		135		84		
Operating pressure	bar	–		360		360		420		
Work pump	–	Gear pump		Gear pump		Gear pump		Gear pump		
Flow rate	l/min	16.8		25		25		25.7		
Operating pressure	bar	175		170		170		170		
Tank capacity										
Diesel tank	l	–		15		20		20		
Hydraulic oil tank	l	20		20		20		20		
Noise emissions										
Sound power level (LWA) (according to 2000/14/EC)	dB(A)	91		101		101		101		
Emission sound pressure level (LpA)	dB(A)	58		82		81		80		

Technical data.

Wheel dumpers and Dual View dumpers.

Unit	DW20			DW30		DW40	DW50	DW60			DW90	DV45	DV60		DV90		DV100		
	High swivel tip skip	Swivel tip skip	SLE	High swivel tip skip	Swivel tip skip	Swivel tip skip	Swivel tip skip	Swivel tip skip	Front tip skip	Swivel tip skip 3m	Front tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Front tip skip	Swivel tip skip	Front tip skip		
General																			
Payload	kg	2,000			3,000	3,000	4,000	5,000	6,000			9,000	4,200	6,000		9,000		10,000	
Shipping weight	kg	2,254	2,034	2,389	2,804	2,142	2,575	3,106	4,118	3,874	4,118	4,478	2,500-3,100		4,000	4,700	4,500	5,100	4,600
Skip capacity struck	l	950	950	780	1,280	1,280	1,800	2,000	2,350	2,700	2,300	3,600	1,810	2,700	2,400	3,750	3,300	4,150	
Skip capacity heaped	l	1,280	1,280	1,060	1,750	1,750	2,300	2,650	3,150	3,600	3,100	4,500	2,400	3,500	3,150	4,600	4,350	5,000	
Skip capacity volume of water	l	700	700	630	990	990	1,190	1,320	1,600			2,350	1,350	1,900	1,600	2,400	2,050	2,550	
Engine																			
Manufacturer/model	-	Yanmar 3TNV76			PERKINS 403J-E17T	Yanmar 3TNV76*	PERKINS 403J-E17T	Deutz TD 2.2**	Deutz TD 2.2**			Deutz TD 2.9	Deutz TD 2.9	Perkins 403J-E17T	Deutz TD 2.9/TD 3.6***		Deutz TD 2.9/TD 3.6***		Deutz TD 2.9***
Design system	-	water-cooled 3-cylinder diesel			water-cooled 3-cylinder turbo diesel	water-cooled 3-cylinder diesel	water-cooled 3-cylinder turbo diesel	water-cooled 3-cylinder turbo diesel	water-cooled 3-cylinder turbo-diesel			water-cooled 4-cylinder turbo-diesel	water-cooled 4-cylinder turbo-diesel	water-cooled 3-cylinder turbo-diesel	water-cooled 4-cylinder turbo-diesel		water-cooled 4-cylinder turbo-diesel		water-cooled 4-cylinder turbo-diesel
Power (ISO 3046/1)	kW/hp	18.9/25.7			36/45.3	18.9/25.7	36/45.3	44.5/59.7	44.5/59.7			55.4/75.3	55.4/75.3	36/45.3	55.4/75.3 100/136		55.4/75.3 100/136		55.4/75.3
Displacement	cm ³	1,116			1,663	1,116	1,663	2,200	2,194			2,900	2,900	1,663	2,900	3,600	2,900	3,600	2,900
Operating speed	min ⁻¹	3,000			2,200	3,000	2,200	2,200	2,300			2,200	2,200	2,200	2,200	2,000	2,200	2,000	2,200
Emissions/exhaust gas standard	-	Stage V			Stage V	Stage V	Stage V	Stage V	Stage V			Stage V	Stage V	Stage V	Stage V		Stage V		Stage V
Drive characteristics																			
Max. travel speed	km/h	20			25	20	25	25/30	25			25	25	30	30		30		30
Articulation	degrees	± 36			± 36	± 36	± 36	± 37	± 29			± 29	± 36	± 29		± 28		± 28	
Swing	degrees	± 15			± 15	± 15	± 12	± 15	± 11.5			± 11.5	± 15	± 11		± 11		± 11	
Turning radius external	mm	3,800			3,800	3,800	4,030	4,280	5,125			5,750	4,465	6,110		6,620		6,600	
Theor. gradeability gel.	%;degrees	50			50	50	50	70	60			45	45	55		50		50	
Drive system																			
Drive system	-	4WD Hydrostatic			4WD Hydrostatic	4WD Hydrostatic	4WD Hydrostatic	4WD Hydrostatic incl. ECO mode	4WD Hydrostatic			4WD Hydrostatic incl. ECO mode	4WD Hydrostatic	4WD Hydrostatic incl. ECO mode		4WD Hydrostatic incl. ECO mode		4WD Hydrostatic incl. ECO mode	
Tires – standard	-	10.00/75 – 15.3 tractor tread			11.5/80 – 15.3 tractor tread	11.5/80 – 15.3 tractor tread	11.5/80 – 15.3 tractor tread	Mitas 12.5 – 18 16PR MPT-01TL	405/70 – 20 tractor tread			500/60 – 22.5 tractor tread	11.5/80 – 15.3 tractor tread	405/70 – 20 tractor tread		500 / 60 – 22.5 flotation tires		500 / 60 – 22.5 flotation tires	
Hydraulic system																			
Drive pump	-	Axial piston pump			Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump	Axial piston pump			Axial piston pump	Axial piston pump	Axial piston pump		Axial piston pump		Axial piston pump	
Flow rate	l/min	66			66	66	99	123.2	123			123	-	123	180	123	180	123	
Operating pressure	bar	445			445	445	448	470	500			500	-	500		500		500	
Work pump	-	Gear pump			Gear pump	Gear pump	Gear pump	Gear pump	Gear pump			Gear pump	Gear pump	Gear pump		Gear pump		Gear pump	
Flow rate	l/min	33.4			33.4	33.4	30.9	57.86	59			60.6	40,2	70	88	70	88	70	
Operating pressure	bar	200			200	200	220	220	240			240	240	240		240		240	
Tank capacity																			
Diesel tank	l	35			35	35	45	60	70			70	55	80/150***		80/150***		80/150***	
Hydraulic oil tank	l	31			31	31	28	39.8	48			48	46	60		60		60	
Noise emissions																			
Sound power level (LWA) (according to 2000/14/EC)	dB(A)	101			101	101	101	101	101			101	101	101	101	101	101	101	
Emission sound pressure level (LpA)	dB(A)	82			81/77***	81/77***	80	81	81			81	80	80	80	80	80	80	