



Wheelloaders

D204SW

D243S

D263S

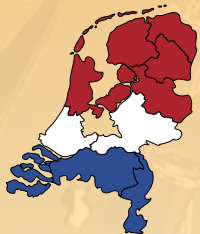
D332T

D263SW

D263SW X-tra

D332SWT

D332SWT X-tra



Giant made in Holland



Wheelloaders

To meet as much as possible to the needs and wishes of the customers, Tobroco Machines developed a wide range of wheel loaders. This range consists of 25 different types which vary in service weight between 1000 and 4150 kg. In this leaflet you will find the smallest range of Giant wheel loaders, which have a service weight between 1000 and 1550 kg. For further information about the other types of Giant wheel loaders and/or implements we direct refer you to our other leaflets and our website: www.giant-wheelloaders.com



● D243S

Like every Giant wheel loader, the Giant D243S is very complete- multi- purpose tasks. Standard has this Giant wheel loader has a 4 point hydraulic Quick-fit linkage. The transmission is with an axial plunger pump. Forward/backward with a driving pedal That's why the transmission is very strong and the power is very large. The D243S is a basic machine.

● D204SW

The Giant D204SW is the newest type in the compact range of Giant wheel loaders. This wheel loader is equipped out with a 20 hp Kubota diesel-engine and Poclair wheel engines with differential lock. This very complete and fast wheel loader is specially developed for gardener people, pavement contractors, Horse farms etc. With its service weight of 1000 kg it can be transported quite easily with a trailer. This wheel loader is very compact and very stable and is highly manoeuvrable and because of these, this wheel loader is suitable for many kind of works.

	D263SW	D263SW X-tra	D332SWT	D332SWT X-tra
Engine	3 cil. Kubota 26 HP / 19 kW	3 cil. Kubota 26 HP / 19 kW	3 cil. Kubota turbo 33 HP / 24 kW	3 cil. Kubota turbo 33 HP / 24 kW
Service weight	1480 kg	1525 kg	1500 kg	1550 kg
Driving hydraulics	Hydrostatic automotiv	Hydrostatic automotiv	Hydrostatic automotiv	Hydrostatic automotiv
Driving speed	0-12 km/h	0-12 km/h	0-12 km/h, option 0-19 km/h	0-12 km/h, option 0-19 km/h
Driving mechanism	Wheel engine with hydr. elec. sper	Wheel engine with elec. sper	Wheel engine with elec. sper	Wheel engine with elec. sper
Standard tyres	7.00x12 AS	26x12.00-12 AS	7.00x12 AS	26x12.00-12 AS
Parking brakes	Hydr. lamellen brake	Hydr. lamellenbrake	Hydr. lamellenbrake	Hydr. lamellenbrake
Hitch	Giant hydraulick quick change	Giant with hydr. quick change.	Giant with hydr. quick change.	Giant with hydr. quick change.
Driving hydraulics	84 ltr/min (360 bar)	84 ltr/min (360 bar)	84 ltr/min (360 bar)	84 ltr/min (360 bar)
Working hydraulics	42 ltr/min	42 ltr/min	42 ltr/min	42 ltr/min
Lifting capacity	1100 kg	1400 kg	1100 kg	1400 kg
Tipping load	1040 kg	1600 kg	1060 kg	1663 kg



● D263SW / D332SWT

The Giant D263SW is the second Giant wheel loader which is powered with heavy Poclairn wheel engines. These wheel engines have the possibility of an electrical differential lock. With the wheel engines there is almost no friction with the underground. Because of this, the Giant wheel loaders, are very suitable for pavement constructors to drive on new roads. Beside the Giant D263SW the Giant D332SWT is available. Using a 33 hp engine instead of a 26 hp engine, this machine can be extended to a higher driving speed up to 19km/h.

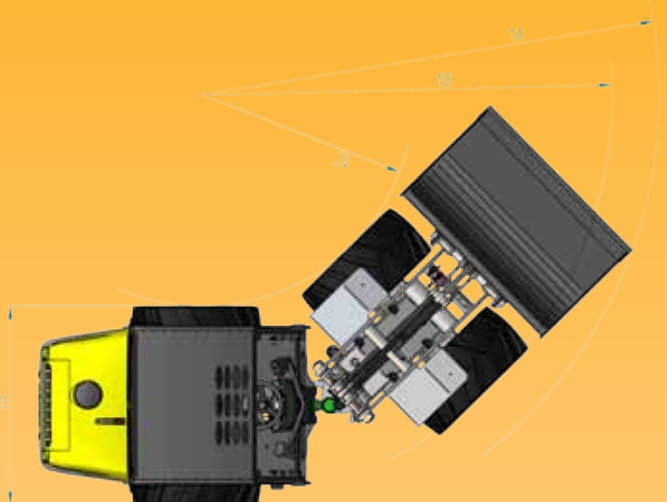


● D263SW X-tra / D332SWT X-tra

For many years Tobroco Machines is successful with the development and building of compact wheel loaders with a low service weight and an extra high tipping load. These models are also build in the X-tra version. The Giant D263SW X-tra and the Giant D332SWT X-tra are very complete, light wheel loaders with a tipping load up to 1800 kg. The lower front frame or "X-tra" takes care that these loaders have an extra big tipping load. As a bonus the lower front frame gives the advantage of a perfect sight on your implements. That's why these Giant wheel loaders are extremely suitable for pavement-constructors and gardening people.



Technical data



Sizes / tipping loads (tabel 3).



D263S / D332ST

The Giant D263S and D332ST are wheel loaders which are sold in big numbers. Because Tobroco Machines has gathered the best components and brought these together to create a wheel loader that is very reliable and multi-functional usable for all kind of duties. These machines have an automotive pump, are driving comfortable and easily forwards and backwards with a button on the multifunctional joystick. This types are performed with a ROPS/ FOPS safety roof and have a cyclone filter, seat with arm-rest, water and oil cooler, 3. Hydraulic function is standard, Hydrostatic four-wheel drive axles.



	D204SW	D243S	D263S	D332ST
Engine	3 cyl. Kubota 20 hp / 15 kW	3 cyl. Kubota 26 hp/ 19 kW	3 cyl. Kubota 26 hp / 19 kW	3 cyl. Kubota turbo 33 hp / 24 kW
Service weight	1000 kg	1400 kg	1480 kg	1500 kg
Driving hydraulics	Hydrostatic automotiv	Hydrost. with axialplunjerpump	Hydrostatic automotiv	Hydrostatic automotiv
Drivingspeed	0-15 km/h	0-9 km/h	0-12 km/h	0-12 km/h
Driving mechanism	Wheelengine with elec. Sper	4wd hydraulic drive axles	4wd hydraustatic drive axles	4wd hydraustatic drive axles
Standard tyres	23x8.5-12 AS	7.00x12 AS	7.00x12 AS	7.00x12 AS
Parking brakes	Hydr. lamellenbrake elektr.	Drumbrakes	Drumbrakes	Drumbrakes
Hitch	Mechanical D204SW	Giant with hydr. quick-fit system.	Giant with hydr. quick-fit system.	Giant with hydr. quick-fit system.
Driving hydraulics	65 ltr/min (300 bar)	84 ltr/min (300 bar)	84 ltr/min (300 bar)	84 ltr/min (300 bar)
Working hydraulics	28 ltr/min	42 ltr/min	42 ltr/min	42 ltr/min
Lifting capacity	1100 kg	1000 kg	1100 kg	1100 kg
Tippingload	1000 kg	1040 kg	1040 kg	1060 kg

		D204SW	D243S	D263S	D332ST	D263SW	D263SW X-tra	D332SWT	D332SWT X-tra
A	Wheelbase	1205	1368	1368	1368	1368	1419	1368	1419
B	Total length without bucket	2200	2669	2669	2669	2669	2718	2669	2718
C	Total length with bucket	2862	3360	3360	3360	3360	3389	3360	3389
D	Length 3-point lifting arm	--	622	622	622	622	622	622	622
E	Min. height 3 point hitch	--	74	74	74	74	74	74	74
F	Max. height 3 point hitch	--	737	737	737	737	737	737	737
G	Seat height	1020	1136	1136	1136	1136	1136	1136	1136
H	Min. height with Rops safetybar	1600	1682	1682	1682	1710	1710	1710	1710
	Max. height with Rops safetybar	2170	2311	2311	2311	2370	2370	2370	2370
	Max. height with Fops safetyroof	2060	2165	2165	2165	2230	2230	2230	2230
J	Height frontframe	1380	1535	1535	1535	1550	1148	1550	1184
K	Max. dump height	1408	1827	1827	1827	1827	1360	1827	1360
L	Max. bucket pin height	2170	2558	2558	2558	2558	2067	2558	2067
	Max. bucket pin height extended front frame	--	2702	2702	2702	2702	--	2702	--
M	Height with bucket	2976	3138	3138	3138	3138	2641	3138	2641
N	Tilt angle	17°	41°	41°	41°	41°	44°	41°	44°
O	Tilt angle	107°	52°	52°	52°	52°	55°	52°	55°
P	Dump angle	43°	44°	44°	44°	44°	41°	44°	41°
Q	Max. drive angle	34°	27°	27°	27°	27°	27°	27°	27°
R	Diameter standard tyre	Ø 570	Ø 670	Ø 670	Ø 670	Ø 670	Ø 670	Ø 670	Ø 670
1A	Max. radius	2225	2257	2257	2257	2257	2469	2257	2469
1B	Outer turning radius	1967	1900	1900	1900	1900	2263	1900	2263
1C	Inner turning radius	978	1040	1040	1040	1040	1163	1040	1163
1D	Width	from 920	from 890	from 890	from 890	from 890	from 1100	from 890	from 1100

Sizes in mm.

	D204SW	D243S	D263S	D332ST	D263SW	D263SW X-tra	D332SWT	D332SWT X-tra
S	1000 kg	1040 kg	1040 kg	1060 kg	1040 kg	1500 kg	1040 kg	1500 kg
T	800 kg	799 kg	799 kg	810 kg	799 kg	1100 kg	799 kg	1100 kg
U	550 kg	580 kg	580 kg	590 kg	580 kg	750 kg	580 kg	750 kg
U (extended front chassis / lift. arm)	--	500 kg	500 kg	500 kg	--	--	--	--
V	410 kg	430 kg	430 kg	435 kg	430 kg	550 kg	430 kg	550 kg
W	1690 kg	1376 kg	1376 kg	1400 kg	1376 kg	1500 kg	1376 kg	1500 kg
X	840 kg	833 kg	833 kg	850 kg	833 kg	900 kg	833 kg	900 kg
Y	510 kg	597 kg	597 kg	615 kg	597 kg	650 kg	597 kg	650 kg

Tippingload in straight position, without extra counterweights.

Wheelloaders

Giant wheel loaders are totally designed and produced in own management in Oisterwijk (the Netherlands). In 2009 Tobroco Machines has started with the development for new models for the existing range. These new models will replace the existing ones. For development Tobroco Machines is using a sophisticated 3-dimentional design program. Thus before taken a machine in production, it's performance can be tested already. During the development of the new models Tobroco takes care of the demands and needs of their customers. Special in the field of comfort and looks the new models are upgraded. When you compare performance and technical data the new models are at least equal or upgraded. Also Tobroco Machines offers you a very big variety of implements. The majority of these implements is designed and produced by Tobroco Machines, and because of this, the implements are optimally adapted for your Giant, which is more efficient this way.



GIANT MADE IN HOLLAND



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