



## DIMENSIONAL DATA

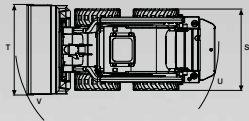
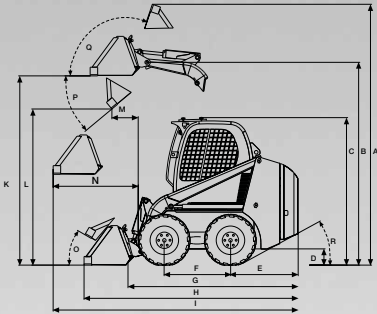
### 701s/701sp

A	Max. height	3620 mm
B	Height to bucket swivel-joint	2860 mm
C	Cabin height	1947 mm
D	Ground clearance	252 mm
E	Tail projection (from rear axle)	1056 mm
F	Wheelbase	890 mm
G	Total length without attachments	2440 mm
H	Total length with standard bucket	3060 mm
I	Max. vehicle length	3517 mm
K	Bucket height	2660 mm
L	Max. dumping height	2325 mm
M	Reach	516 mm
N	Max. reach (with horizontal arm position)	1173 mm
O	Tipping angle on the ground	29 °
P	Tipping angle	35 °
Q	Tipping angle	105 °
R	Gradient	27 °
S	Vehicle width (with standard tyres 10 x 16,5)	1475 mm
T	Bucket width	1520 mm
U	Turn radius – tail	1520 mm
V	Turn radius – front	1771 mm

## More muscle in the 701

The 701 Skid Steer Loader is in a class of it's own, with ample power and, on the 701SP, "PowerFlow" - includes 3 additional hydraulic lines running at up to 115l/m. That's more power, and hydraulic flow, when and where you need it.

All this, plus the standard Quattrostatic® drive system, means simple, effortless operation.



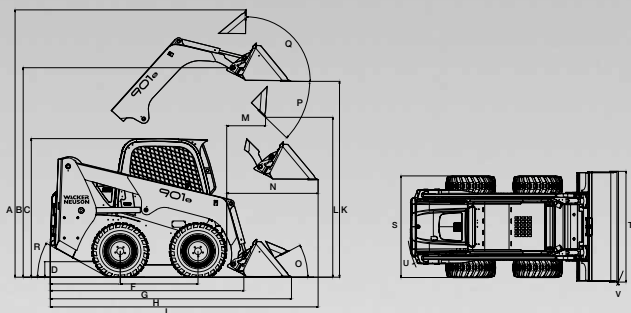
### OPERATIONAL DATA

	701s	701SP
Operational weight*	2434 kg	2484 kg
Working load	680 kg	680 kg
Tipping load	1360 kg	1360 kg
Bucket content levelled	0,29 m <sup>3</sup>	0,29 m <sup>3</sup>
Bucket content heaped	0,36 m <sup>3</sup>	0,36 m <sup>3</sup>
Engine Make/type	YANMAR 4TNV88	YANMAR 4TNV84 Turbo
Model	water cooled, 4-cylinder diesel engine	
Net engine output	34 kW (46 Hp)	39 kW (52 Hp)
Capacity	2189 cm <sup>3</sup>	1998 cm <sup>3</sup>
Operating speed	2800 min <sup>-1</sup>	2800 min <sup>-1</sup>
Battery	12 V, 88 Ah	12 V, 88 Ah
Diesel tank volumes	52 l	52 l
Hydraulic System Pumps	gear pumps	gear pumps
Work hydraulics operational pressure	210 bar	210 bar
Work hydraulics hydraulic output	62 l/min	62 l/min
Work hydraulics hydraulic output "Powerflow"	-	115 l/min
Hydraulic oil cooler	combi-cooler, standard feature	
Hydraulic tank content	55 l	55 l
Travel Drive Pumps	Axial piston-variable displacement pump	
Travel speeds	12 km/h	12 km/h
Standard tyres	10 x 16,5	10 x 16,5
Drive concept	Quattrostatic® 4 separate travel motors/gear units	
Brake	hydraulic parking brake	

\* With standard bucket, full tanks and driver (80kg). Includes optional factory-fitted counterweights.

## 901SP - The powerful tool carrier

The 901<sub>SP</sub> Skid Steer Loader is designed to handle up to 907 kg loads and have a choice of two travel speeds (max. 18 km/h). The 901<sub>SP</sub> has “PowerRide” load suspension that allows a higher travel speed without loss of stability. “PowerRide” load sensors provide an ideal balance between the hydraulic power needed and the available engine output. Comfort and convenience is paramount with the fully glazed integrated air-conditioning cab, sliding side windows and the and front tilting cabin door stowable under the roof – enabling working with open without boom interference. The 901<sub>SP</sub> also features “PowerFlow” - which offers additional hydraulic lines running at 137l/m, providing more power when and where you need it.



### DIMENSIONAL DATA

#### 901<sub>SP</sub>

A	Max. height	3945 mm
B	Height to bucket swivel-joint	3100 mm
C	Cabin height	2055 mm
D	Ground clearance	240 mm
E	Tail projection (from rear axle)	1020 mm
F	Wheelbase	1150 mm
G	Total length without attachments	2860 mm
H	Total length with standard bucket	3535 mm
I	Max. vehicle length	3925 mm
K	Bucket height	2880 mm
L	Max. dumping height	2370 mm
M	Reach	610 mm
N	Max. reach (with horizontal arm position)	1355 mm
O	Tipping angle on the ground	31 °
P	Tipping angle	42 °
Q	Tipping angle	86 °
R	Gradient	29 °
S	Vehicle width (with standard tyres 12 x 16.5)	1815 mm
T	Bucket width	1900 mm
U	Turn radius – tail	1640 mm
V	Turn radius – front	2150 mm