



2060TTelescopic wheel loaders

Technical Data

■ Standard engine data

Standard engine data			
Engine manufacturer	Rehlko		
Motor type	KDI 1903 TCR		
Cylinder	3		
Drive output	42 kW		
Drive output	56.3 HP		
at max. rpm	2,600 rpm		
Cylinder capacity	113.57 in ³		
Type of coolant	Water		
Exhaust standard level	V		
Exhaust aftertreatment	DOC/DPF		
■ Electrical system			
Operating voltage	12 V		
Battery	100 Ah		
Alternator	120 A		
■ Weights			
Operating weight	9,833 - 10,516 lb		
Thrust force (max.)	4,345 daN		
Lift capacity (max.)	4,255 daN		
Tipping load with bucket – machine	6,151 - 6,526 lb		
straight, loading frame horizontal Tipping load with bucket – machine	5,357 - 5,732 lb		
pivoted, loading frame horizontal Tipping load with bucket – machine	3,505 - 3,682 lb		
straight (extended) Tipping load with bucket – machine	2,998 - 3,197 lb		
pivoted (extended) Tipping load with bucket - machine			
straight, loading frame in lowest position	7,937 - 8,378 lb		
Tipping load with bucket - machine pivoted, loading frame in lowest position	6,945 - 7,385 lb		
Tipping load with pallet fork – machine straight, loading frame horizontal	4,894 - 5,181 lb		
Tipping load with pallet fork – machine pivoted, loading frame horizontal	4,277 - 4,564 lb		
Tipping load with pallet fork – machine straight (extended)	3,042 - 3,219 lb		

Tipping load with pallet fork – machine pivoted (extended)	2,624 - 2,800 lb
Tipping load with pallet fork - machine straight, transport position	5,798 - 6,129 lb
Tipping load with pallet fork - machine pivoted, transport position	5,070 - 5,401 lb
■ Driver's cab	
Driver's cab	FSD (cabin)
■ Filling levels	
Tank capacity for fuel	21.13 US gal
Tank capacity for hydraulic oil	8.45 US gal
■ Drive system	
Type of drive	ecDrive (Electronic Controlled Drive)
drive unit	hydrostatic via transfer gearbox and universal joint shaft
Speed levels	2
Axle	PA 1200
Travel speed Standard	0-12.43 mph
Travel speed Option 1	0-18.64 mph
Operating brake	Drum brake (option: multi-disc brakes)
Parking brake	Drum brake (option: multi-disc brakes)
Differential lock	100 % front axle + rear axle
■ Hydraulic system	
Drive hydraulics working pressure (max.)	7,252 psi
Work hydraulics discharge volume (max.)	14.95 (18.60) gpm
Work hydraulics working pressure (max.)	3,408 psi
■ Kinematics	
Kinematics type	Teleskoparm (Z-Kinematik)
Lifting cylinder	1
Tipping cylinder	1
Quick change system	hydraulic
■ Steering	
Steering type	hydraulically activated articulated pendulum steering
Steering cylinder	1

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

	Oscillating angle	± 10 degree
	■ Noise characteristic values	
	Average sound power level LwA (operator's canopy)	99.9 dB(A)
	Guaranteed sound power level LwA (operator's canopy)	101 dB(A)
	Specified sound pressure level LpA (operator's canopy)	70 dB(A)
	Average sound power level LwA (cabin)	99.9 dB(A)

Guaranteed sound power level LwA (cabin)

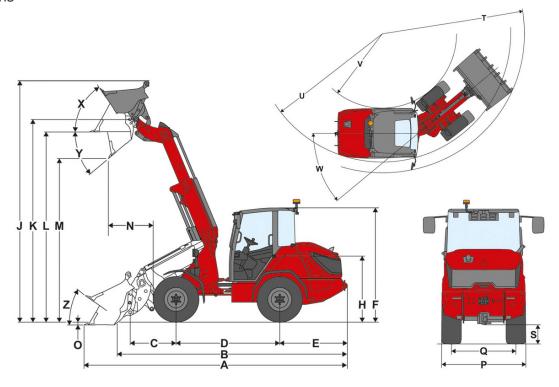
Specified sound pressure level LpA (cabin)

69 dB(A)

Other information

FSD = operator's canopy DPF = diesel particulate filter DOC = diesel oxidation catalyst SCR = selective catalytic reduction Tipping load calculation pursuant to ISO 14397

Dimensions



	Standard components	365 / 70 R 18 BKT MP513 ET20
Α	Total length	220.1 in
В	Total length without bucket	188.2 in
С	Bucket pivot point (to center of axle)	38.4 in
D	Wheel base	86.6 in
Е	Rear overhang	56.5 in
F	Height with lowered operator's canopy	92.3 in
	Height with operator's canopy raised	95.5 in
	Height with cab	95.5 in
Н	Seat height	55.1 in
J	Total working height	202.9 in
K	Bucket pivot point (max. lift height)	169.3 in
L	Load-over height telescopic arm extended	161.2 in
M	Dumping height telescopic arm extended	136.6 in
N	Reach (at M)	37.6 in
0	Digging depth	2.4 in
Р	Total width	59.8 in
Q	Track width	45.7 in
S	Ground clearance	13.6 in
Т	Maximum radius	167.7 in
U	Radius on the outer edge	151.6 in
V	Inner radius	87.6 in
W	Articulation angle	40 °
X	Rollback angle at max. lift height	56 °
Υ	Dumping angle	40 °
Z	Rollback angle on ground	36 °