



2060 Wheel loaders

Technical 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	
WeightsOperating weight	8,201 - 9,326 lb
	8,201 - 9,326 lb 4,320 daN
Operating weight	
Operating weight Thrust force (max.)	4,320 daN
Operating weight Thrust force (max.) Lift capacity (max.) Tipping load with bucket – machine	4,320 daN 3,925 daN
Operating weight Thrust force (max.) Lift capacity (max.) Tipping load with bucket – machine straight, loading frame horizontal Tipping load with bucket – machine	4,320 daN 3,925 daN 6,415 - 7,738 lb
Operating weight Thrust force (max.) Lift capacity (max.) Tipping load with bucket – machine straight, loading frame horizontal Tipping load with bucket – machine pivoted, loading frame horizontal Tipping load with bucket - machine straight, loading frame in lowest	4,320 daN 3,925 daN 6,415 - 7,738 lb 5,622 - 6,768 lb
Operating weight Thrust force (max.) Lift capacity (max.) Tipping load with bucket – machine straight, loading frame horizontal Tipping load with bucket – machine pivoted, loading frame horizontal Tipping load with bucket - machine straight, loading frame in lowest position Tipping load with bucket - machine pivoted, loading frame in lowest	4,320 daN 3,925 daN 6,415 - 7,738 lb 5,622 - 6,768 lb 9,700 lb
Operating weight Thrust force (max.) Lift capacity (max.) Tipping load with bucket – machine straight, loading frame horizontal Tipping load with bucket – machine pivoted, loading frame horizontal Tipping load with bucket - machine straight, loading frame in lowest position Tipping load with bucket - machine pivoted, loading frame in lowest position Tipping load with pallet fork – machine straight, loading frame	4,320 daN 3,925 daN 6,415 - 7,738 lb 5,622 - 6,768 lb 9,700 lb 8,510 - 10,207 lb
Operating weight Thrust force (max.) Lift capacity (max.) Tipping load with bucket – machine straight, loading frame horizontal Tipping load with bucket – machine pivoted, loading frame horizontal Tipping load with bucket - machine straight, loading frame in lowest position Tipping load with bucket - machine pivoted, loading frame in lowest position Tipping load with pallet fork – machine straight, loading frame horizontal Tipping load with pallet fork – machine pivoted, loading frame horizontal Tipping load with pallet fork – machine pivoted, loading frame	4,320 daN 3,925 daN 6,415 - 7,738 lb 5,622 - 6,768 lb 9,700 lb 8,510 - 10,207 lb 5,313 - 6,371 lb

■ Driver's cab

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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	PZ
Lifting cylinder	2
Tipping cylinder	1
Quick change system	hydraulic
■ Steering	
Steering type	hydraulically activated articulated pendulum steering
Steering cylinder	1
Oscillating angle	± 10 degree
■ Noise characteristic values	
Average sound power level LwA (operator's canopy)	99.9 dB(A)

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.

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)	101 dB(A)

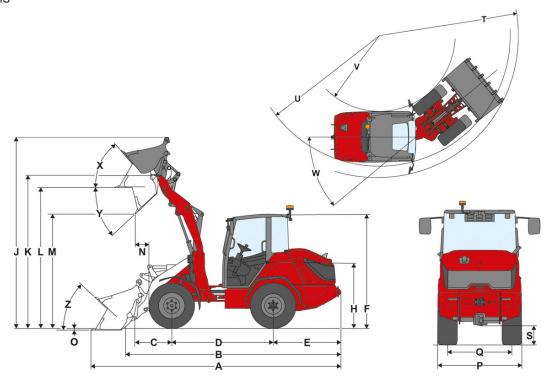
Specified sound pressure level LpA 69 dB(A) (cabin)

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

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Dimensions



	Standard components	365 / 70 R 18 BKT MP513 ET20
Α	Total length	208.5 in
В	Total length without bucket	176.4 in
С	Bucket pivot point (to center of axle)	30.9 in
D	Wheel base	84.6 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	160.0 in
K	Bucket pivot point (max. lift height)	127.6 in
L	Load-over height	117.3 in
M	Dumping height	95.1 in
N	Reach (at M)	11.4 in
0	Digging depth	1.4 in
Р	Total width	59.8 in
Q	Track width	45.7 in
S	Ground clearance	13.6 in
Т	Maximum radius	162.4 in
U	Radius on the outer edge	151.6 in
٧	Inner radius	87.6 in
W	Articulation angle	40 °
X	Rollback angle at max. lift height	50 °
Υ	Dumping angle	44 °
Z	Rollback angle on ground	43 °