

# V420

# SKID LOADERS



# GEHL®

<b>Kapazität</b>		<b>Metrisch</b>	<b>Zoll</b>
Rated Operating Capacity		1905 kg	4200 lb
Eigengewicht		5291 kg	11665 lb
<b>Gewicht und Abmessungen</b>			
Overall Operating Height - Fully Raised	h27	4744 mm	187 in
Höhe bis Schaufeldrehpunkt – bei max. Hubhöhe	h28	3653 mm	144 in
Overall Height to Top of ROPS	h17	2083 mm	82 in
Auskippwinkel bei voller Hubhöhe	a5	31 °	31 °
Dump height	h29	2921 mm	115 in
Overall length with bucket	l16	4039 mm	159 in
Dump reach - Full height	r6	965 mm	38 in
Einkippwinkel auf Standebene	a13	30 °	30 °
Radstand	y	1384 mm	54 in
Overall width less bucket	b1	2057 mm	81 in
Schaufelbreite	e1	2134 mm	84 in
Bodenfreiheit der Maschine	m4	197 mm	8 in
Overall length - Less Bucket	l2	3124 mm	123 in
Clearance Radius - Front with Bucket	b18	2484 mm	98 in
Wendekreis - vorne ohne Schaufel	b19	1410 mm	56 in
Clearance Circle - Rear	wa1	1880 mm	74 in
<b>Leistung</b>			
Travel Speed with Two-Speed Option - Maximum		18.70 km/h	12 mi/h
<b>Reifen</b>			
Standard tyres		14.00x17.5 HD	14.00x17.5 HD
<b>Motor</b>			
Marke		Deutz	Deutz
Motor Modell		TCD 3.6	TCD 3.6
Motornorm		Stage IV / Tier 4 Final	Stage IV / Tier 4 Final
Gross Power (kW)		90 kW	121 Hp
Max. Drehmoment / Motordrehzahl		480 Nm / 2200 rpm	354 ft/lbs / 2200 rpm
Batterie		12 V	12 V
Starter (kW)		4 kW	5 Hp
<b>Hydraulisch</b>			
Zusatzhydraulik		114 l/min	30 US gpm
High-Flow Auxiliary Hydraulics – Option		155 l/min	41 US gpm
<b>Tankkapazität</b>			
Kapazität des Kraftstoffbehälters		144 l	38 US gal
Reservoir Capacity Hydraulics		59.80 l	16 US gal
Hubraum		3.60 l	0.95 US gal
<b>Lärm und Vibrationen</b>			
Umgebungsgeräusch (LwA)		82.90 dB	82.90 dB
Ganzkörper Schwingungen (ISO 2631 - 1)		1.09 m/s <sup>2</sup>	1.09 m/s <sup>2</sup>
Vibrationswert an Händen/Armen		< 1.15 m/s <sup>2</sup>	< 1.15 m/s <sup>2</sup>



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