1640 E

SKID LOADERS



GEHL®

Capacities Image: Capacity (Capacity) Medit (Capacity) Modern weight (Capacity) Modern weight (Capacity) Modern (Capac		1640 E Cred	ited off 06 May 2024 at 12:42:39 OTC
Unable weight 1525 kg Weight and dimensions 1227 3167 mm Userall Operating Height – Fully Raised h.282 2.3367 mm Height to Uninge Pin – Fully Naised h.282 2.438 mm Overall Height to top of ROPS 16 1897 mm Dump pagle af full height 25 46° Dump pagle af full height 180 1856 mm Overall eight with bucket 186 2576 mm Owen Lieght With bucket 186 376 mm Dump reach – Full height 6 376 mm Seat to gound height 130 879 mm Seat to gound height 130 879 mm Wheelbase 191 999 mm Bucket Width e1 999 mm Bucket Width e1 999 mm Bucket Width e1 990 mm Ground clearance Order – Front with Bucket 19 833 mm Clearance Roideus – Front with Bucket 19 833 mm Clearance Forche – Front with bucket 19 83 mm Read and Irisan	Capacities		Metric
Weight and dimensions Next 10 per anting height - Fully Raised 1.22 3.167 mm Overall Depending height - Fully Raised 1.23 2.438 mm Overall Height to ting of ROPS 1.17 1897 mm Dump neight I theight 1.52 1.636 mm Dump neight - Full height 1.62 1.836 mm Overall leight with bucket 1.66 3.76 mm Dump reach - Full height 1.66 3.76 mm Rollback at ground 43 3.0° Sea to ground height 43 3.0° Sea to ground height 9 7.75 mm Wheelbase y 7.75 mm Overall width less bucket 9.1 9.90 mm Bucket Width e1 9.14 mm Ground clearance deafus - Front with Bucket 1.0 1.0 Clearance Radius - Front with Bucket 1.0 1.0 Clearance Gride - Rear 1.0 1.0 Wheels 1.0 1.0 Standard ties 2 1.0 Engine broad 2 1.0	Rated Operating Capacity		386 kg
Overall Departing Height - Fully Raised h27 3167 mm Height to Hinge Pin - Fully Raised h28 2438 mm Overall Height to top of ROPS h17 1897 mm Dump angle af full height a5 46° Dump height h29 1836 mm Overall length with bucket l16 2576 mm Dum prach - Full height r6 376 mm Seat og ound height r6 376 mm Seat og ound height h30 879 mm Wheelbase y 775 mm Overall width less bucket b1 909 mm Bucket Width e1 994 mm Overall length - Less Bucket e1 994 mm Overall length - Less Bucket l2 1905 mm Gearance Alizin - Front with bucket l2 1905 mm Gearance Circle - Front without Bucket l2 8 1973 mm Gearance Circle - Rear wat 1907 mm 8 1973 mm 1974 mm	Unladen weight		1352 kg
Height to linge Pin – Fully Raised f,28 2438 mm Overall Height to top of ROPS 167 1867 mm Dump neight 25 46° Dump height 16 2576 mm Overall height with bucket 16 2576 mm Dump reach – Full height 6 376 mm Rollback at ground at3 30° Sext to ground heigh h30 8'9 mm Wheelbase y 775 mm Overall width less bucket b1 90 mm Sucket Width e1 94 mm Ground clearance b1 90 mm Ground clearance b1 94 mm Ground Learance (cride – Front with Bucket b18 1473 mm Clearance Radius – Front with Bucket b19 833 mm Clearance Circle – Front without Bucket b19 833 mm Clearance Circle – Front without Bucket b19 83.70 mm Rearries (see Front without Bucket b19 83.70 mm Rearries (see Front without Bucket 50 8.90 km/h <td< td=""><td>Weight and dimensions</td><td></td><td></td></td<>	Weight and dimensions		
Overall Height to top of ROPS ht7 1887 mm Dump nagie at full height a5 46° Dump height h29 1836 mm Overall length with bucket 16 2576 mm Dump reach "all height 66 378 mm Rolback at ground 66 378 mm Seat to gound height h30 89 mm Wheelbase y 775 mm Overall width less bucket b1 90 mm Bucket Width p 190 mm Ground clearance p 190 mm Ground clearance p 190 mm Ground clearance p 190 mm Ground clearance Circle - Result p 190 mm Gearance Adicial - Front with bucket p 190 mm Gearance Circle - Front without Bucket p 190 mm Gearance Agains - Front with bucket p 8.90 km/h Wheels p 8.90 km/h Standard tires p 8.90 km/h Wheels p 8.70 km	Overall Operating Height - Fully Raised	h27	3167 mm
Dump nige at full height 55 46° Dump height 169 1836 mm Overall length with bucket 16 2576 mm Dump reach - Full theight 66 376 mm Rollback at ground a31 30° Seat to ground height h30 879 mm Wheelbase y 775 mm Overall width less bucket 91 99 mm Bucket Width e1 994 mm Ground clearance m6 150 mm Overall length - Less Bucket 12 995 mm Clearance Radius - Front with Bucket 12 990 mm Clearance Circle - Rear 12 990 mm Clearance Circle - Rear 2 990 mm Clearance Circle - Rear 2 890 km/h Professor 2 8.90 km/h Watel 150 ymm 8.90 km/h Webs 150 ymm 8.90 km/h Webs 150 ymm 8.90 km/h Engine nord 2 8.70 xmm Engine nord <	Height to Hinge Pin – Fully Raised	h28	2438 mm
Dump height h.29 1836 mm Overall length with bucket 16 275 mm Dump reach - Full height 6 376 mm Rollback at ground at3 30° Seat to gound height b3 879 mm Wheelbase y 775 mm Overall width less bucket b1 90° mm Bucket Width e1 914 mm Ground clearace m4 150 mm Ground clearace m4 150 mm Overall length - Less Bucket b2 1905 mm Clearance Radius - Front with Bucket b1 833 mm Clearance Circle - Front with Bucket b1 833 mm Clearance Circle - Rear b19 833 mm Rear eyel (unladen) 8 8,70 xt2 Wheels 8 8,70 xt2 Engine brand 5 8,70 xt2 Engine brand 5 8,70 xt2 Engine brand 5 1310 kW Engine brand 5 1310 kW Engine brand <	Overall Height to top of ROPS	h17	1897 mm
Overall length with bucket 116 2576 mm Dump reach - Full height 6 376 mm Rollback at ground a13 30° Seat to ground height h30 879 mm Wheelbase b1 999 mm Overall width less bucket b1 999 mm Bucket Width m4 50 mm Overall length - Less Bucket 12 1905 mm Clearance Radius - Front with Bucket b19 833 mm Clearance Circle - Front withou Bucket b19 833 mm Clearance Circle - Front with Bucket b19 833 mm Clearance Circle - Front with Bucket b19 833 mm Clearance Circle - Front with Bucket b19 830 mm Clearance Circle - Front with Bucket b19 833 mm Clearance Circle - Front with Bucket b19 8.30 km/h Elemented b19 8.30 km/h English Bucket b19 8.30 km/h English Erad 5 8.70 km English Erad 5 1.30 km En	Dump angle at full height	a5	46 °
Dump reach - Full height r6 376 mm Rollback at ground a33 30° Seat to ground height h30 879 mm Wheelbase y 775 mm Overall width less bucket b1 909 mm Brucket Width e1 944 mm Ground clearance m4 150 mm Overall length - Less Bucket b2 1905 mm Clearance Gircle - Front with Bucket b19 833 mm Clearance Gircle - Front without Bucket b19 833 mm Clearance Gircle - Rear b19 839 km/h Towels b19 83 mm Clearance Gircle - Rear b19 89 km/h Towels b19 89 km/h Standard files b19 89 km/h Standard files b19 8.90 km/h Engine brand b1 \$10 km Engine brand	Dump height	h29	1836 mm
Rollback at ground a13 30° Seat to ground height h30 879 mm Wheelbase y 775 mm Overall width less bucket b1 909 mm Bucket Width e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket i2 1905 mm Clearance Radius - Front with Bucket b18 1473 mm Clearance Circle - Front without Bucket b18 1473 mm Clearance Circle - Fear wa1 1097 mm Wheels wa1 1097 mm Standard ties 8.90 km/h 1000 mm Engine Dradie \$3100 km \$3100 km Engine brand \$2 \$3	Overall length with bucket	l16	2576 mm
Seat to ground height h30 879 mm Wheelbase y 775 mm Overall width less bucket 91 999 mm Bucket Width e1 991 mm Bucket Width e1 914 mm Ground clearance 12 1905 mm Overall length - Less Bucket 12 1905 mm Clearance Gricle - Front with Bucket 158 1473 mm Clearance Gricle - Front without Bucket 158 1473 mm Clearance Gricle - Front without Bucket 159 333 mm Clearance Gricle - Front without Bucket 159 333 mm Clearance Gricle - Front without Bucket 159 333 mm Clearance Gricle - Front without Bucket 159 333 mm Clearance Gricle - Front without Bucket 159 383 mm Clearance Gricle - Front without Bucket 150 350 km/1 Wheels 150 350 km/1 350 km/1 Wheels 150 350 km/1	Dump reach - Full height	r6	376 mm
Wheelbase y 775 mm Overall width less bucket b1 909 mm Bucket Width e1 944 mm Ground clearance m4 150 mm Overall length - Less Bucket D2 1905 mm Clearance Radius - Front with Bucket b18 1473 mm Clearance Circle - Front with Bucket b18 1473 mm Clearance Circle - Rear b19 8333 mm Clearance Circle - Rear wa1 1097 mm Front with Bucket wa1 1097 mm Clearance Circle - Rear wa1 1097 mm Clear Circle - Rear wa1 1097 mm Every Grande Less Says km/h 2 Stage (undad) 2 2 2 Engine Date 2 370 x 12 2 2 370 x 12 2 370 x 12 2 370 x 12 2 <t< td=""><td>Rollback at ground</td><td>a13</td><td>30 °</td></t<>	Rollback at ground	a13	30 °
Overall width less bucket b1 909 mm Bucket Width e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket 12 1905 mm Clearance Ericle - Front with Bucket b18 1473 mm Clearance Circle - Front without Bucket b19 833 mm Clearance Circle - Rear b19 833 mm Clearance Circle - Rear wat 1097 mm Performances wat 1097 mm Tavel speed (unladen) wat 8.90 km/h Wheels 8.70 x 12 8.70 x 12 Engine wat 7 x mmar Engine brand yat 8.70 x 12 Engine brand yat 317082A-BPMSR Engine norm yat 3180 kW For Power yat 35 xage V Gross Power yat 36 Nm / 2400 rpm Power source yat 2 yat Battery voltage yat 12 yat Starter yat 38 Nm / 2400 rpm	Seat to ground height	h30	879 mm
Bucket Width e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket t2 1905 mm Clearance Radius - Front with Bucket b18 1473 mm Clearance Circle - Front without Bucket b19 833 mm Clearance Circle - Rear w1 1979 mm Clearance Circle - Rear w1 1979 mm Performance w1 8.90 km/h Performance w1 8.90 km/h Whees 8.70 x 12 8.70 x 12 Standard tires \$ \$8.70 x 12 Engine brand \$ \$1 x 10 x 10 Engine nord \$1 x 10 x 10 \$31 x 10 x 10 Engine norm \$1 x 10 x 10 \$1.50 x 10 Flower \$1 x 10 x 10 \$1.50 x 10 Nex Lorque / Engine rotation \$1 x 10 x 10 \$1.50 x 10 Power source \$1 x 10 x 10 \$1.50 x 10 Battery voltage \$1 x 10 x 10 \$1.50 x 10 Battery voltage \$1 x 10 x 10 \$1.50 x 10 Standard flow - Auxiliary	Wheelbase	у	775 mm
Ground clearance m4 150 mm Overall length - Less Bucket 12 1905 mm Clearance Radius - Front with Bucket b19 833 mm Clearance Circle - Front without Bucket b19 833 mm Clearance Circle - Rear wa1 1097 mm Performances wa1 8.90 km/h Travel speed (unladen) 8.90 km/h 8.90 km/h Wheels 8.70 x 12 8.70 x 12 Engine 8.70 x 12 8.70 x 12 Engine brand \$ \$ 1371 NEZA-BPMSR Engine norm \$ \$ 3171 NEZA-BPMSR Engine norm \$ \$ 1310 kW Net Power \$ \$ 50 km/ 2400 rpm Net Power \$ \$ 50 km/ 2400 rpm Power source \$ \$ 50 km/ 2400 rpm Battery ovitage \$ \$ 17.90 kW Power source \$ \$ 50 km/ 2400 rpm Battery ovitage \$ \$ 17.00 kW Hydraulics \$ \$ 17.00 kW Starter \$ \$ 17.00 kW	Overall width less bucket	b1	909 mm
Overall length - Less Bucket 12 1905 mm Clearance Radius - Front with Bucket 518 1473 mm Clearance Circle - Front without Bucket 519 833 mm Clearance Circle - Rear wat 1097 mm Performace West 8.90 km/h Travel speed (unladen) \$ 8.90 km/h Whees \$ 8.90 km/h Standard tires \$ \$ Engine \$ \$ Engine brand \$ \$ \$ Engine model \$ \$ \$ \$ Engine norm \$	Bucket Width	e1	914 mm
Clearance Gricle - Front with Bucket b18 1473 mm Clearance Gricle - Front without Bucket b19 833 mm Clearance Gricle - Fear wa1 1097 mm Performaces wa1 1097 mm Travel speed (unladen) \$ 8.90 km/h Wheels \$ 8.90 km/h Standard tires \$ 8.90 km/h Engine Brand \$ 8.70 km/m Engine brand \$ 1 8.00 km/m Engine norm \$ 31NN82A-BPMSR Engine norm \$ 31NN82A-BPMSR Fores Power \$ 13.0 kW Net Power \$ 17.90 kW Max. torque / Engine rotation \$ 68 hm / 2400 rpm Battery voltage \$ 12 V Starter \$ 1.70 kW Hydraulics \$ 1.70 kW Hydraulics \$ 38.20 l/min Fuel tank \$ 291 Reservoir Capacity Hydraulics \$ 291	Ground clearance	m4	150 mm
Clearance Circle - Front without Bucket b 19 833 mm Clearance Circle - Rear wa1 1097 mm Performances Clearance Gricle - Rear wa1 1097 mm From Commander Clearance Gricle - Rear Clearance Gricle - Rear Clearance Gricle - Rear Clearance Gricle - Rear 1097 mm Performances Clear Commander Clear Commander Clear Commander Sany Now 12 Engine brand Stage V Stage V Clear Commander Engine mord Stage V Stage V Stage V Engine norm Stage V Stage V<	Overall length - Less Bucket	12	1905 mm
Clearance Circle - Rear wa1 1097 mm Performances Common of the properties of the p	Clearance Radius - Front with Bucket	b18	1473 mm
PerformancesCompany of the substitution o	Clearance Circle - Front without Bucket	b19	833 mm
Travel speed (unladen) 8.90 km/h Wheels Common of the standard tires Standard tire	Clearance Circle - Rear	wa1	1097 mm
Wheels Meant of the standard tires Meant of the standa	Performances		
Standard tires 8.70 x 12 Engine Common Com	Travel speed (unladen)		8.90 km/h
EngineMemoryYanmarEngine brandYanmarEngine model3TNV82A-BPMSREngine normStage VGross Power18.10 kWNet Power17.90 kWMax. torque / Engine rotation86 Nm / 2400 rpmPower sourceDieselBattery voltage12 VStarter17.70 kWHydraulics17.00 kWStandard flow - Auxiliary hydraulics38.20 l/minTank capacities38.20 l/minFuel tank29 lReservoir Capacity Hydraulics27.30 l	Wheels		
Engine brand Yanmar Engine model 3TNN82A-BPMSR Engine norm 5tage V Gross Power 18:10 kW Net Power 17:90 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Starter 17:0 kW Hydraulics 38.20 l/min Tank capacities 38.20 l/min Fuel tank 29 l Reservoir Capacity Hydraulics 27:30 l	Standard tires		8.70 x 12
Engine model 3TNV82A-BPMSR Engine norm Stage V Gross Power 18:10 kW Net Power 17:90 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Starter 17:0 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Tank capacities 29 l Fuel tank 27:30 l Reservoir Capacity Hydraulics 27:30 l	Engine		
Engine norm Stage V Gross Power 18:10 kW Net Power 17:90 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Starter 17:0 kW Hydraulics 38:20 l/min Standard flow - Auxiliary hydraulics 38:20 l/min Tank capacities 29 l Fuel tank 29 l Reservoir Capacity Hydraulics 27:30 l	Engine brand		Yanmar
Gross Power 18.10 kW Net Power 17.90 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Starter 1,70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Tank capacities 29 l Fuel tank 27.30 l	Engine model		3TNV82A-BPMSR
Net Power 17.90 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Starter 1.70 kW Hydraulics ————————————————————————————————————	Engine norm		Stage V
Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Tank capacities 29 l Fuel tank 29 l Reservoir Capacity Hydraulics 27.30 l	Gross Power		18.10 kW
Power source Diesel Battery voltage 12 V Starter 1,70 kW Hydraulics 0 Standard flow - Auxiliary hydraulics 38.20 l/min Tank capacities 0 Fuel tank 29 l Reservoir Capacity Hydraulics 27.30 l	Net Power		17.90 kW
Battery voltage12 VStarter1.70 kWHydraulicsCompare to the proposed of the propo	Max. torque / Engine rotation		86 Nm / 2400 rpm
Starter1.70 kWHydraulicsComparison of the properties of the properti	Power source		Diesel
HydraulicsModern of the properties of the	Battery voltage		12 V
Standard flow - Auxiliary hydraulics38.20 l/minTank capacitiesFuel tank29 lReservoir Capacity Hydraulics27.30 l	Starter		1.70 kW
Tank capacities29 lFuel tank29 lReservoir Capacity Hydraulics27.30 l	Hydraulics		
Fuel tank 29 l Reservoir Capacity Hydraulics 27.30 l	Standard flow - Auxiliary hydraulics		38.20 l/min
Reservoir Capacity Hydraulics 27.30 l	Tank capacities		
	Fueltank		29 l
Displacement 1.30 l	Reservoir Capacity Hydraulics		27.30 l
	Displacement		1.30 l





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