Technical sheet:

## **MLA 5-50 H**





Meta   Manis		MLA 3-30 H	Created Off May 17, 2024 at 2.10.44 AM OTC
150 to g	Capacities		Metric
1470 kg   1470	Static tipping load with bucket (straight)		1880 kg
Since to person boar with Foots (full lume)   155 to 300 mm   150 to 300 mm	Static tipping load with bucket (full turn)		1650 kg
Max. height and dimensions   185	Static tipping load with forks (straight)		1470 kg
	Static tipping load with forks (full turn)		1295 kg
Disablem weight (with foots) with 4 post canopy	Max. height of bucket pivot point	h35	3070 mm
Weelbase   y   1770 mm   Oenal healwidh   b4   991 mm   Oenal height will 4 posts canopy   158   2789 mm   158   2789 mm   158   1	Weight and dimensions		
Demail beglash with 4 posts canepy	Unladen weight (with forks) with 4-post canopy		2678 kg
Owenl Ineight wink posts canopy         h88         2.20 mm           Ump meach : Fill blaght         66         4.85 mm           Hood Height         h40         1449 mm           Ovenal Operating Height - Fully Raised         h27         3.70 nm           Akticulation angle         a19         4.0°           Maximum scollation angle         115         4490 mm           Owenli Ineight with bosele         15         4490 mm           Owenli Ineight is bosket         12         3757 mm           Owenli Ineight is so Bucket         12         3757 mm           Owenli Ineight is so Bucket         16         1440 mm           Owenli Ineight is so Bucket         12         3757 mm           Owenli Ineight is so Bucket         16         1146 mm           Owenli Ineight is so Bucket         12         3757 mm           Owen Jack is so Bucket         16         14         4           Owen Jack is so Bucket         34         4         4°           Owen Jack is so Bucket         33         5°         220 mm           Owen Jack is so Bucket         318         351 mm         351 mm           Oleannee Radius Front will Bucket Angle at Ground         318         3351 mm           Oleann	Wheelbase	у	1770 mm
Dumy neck - Full height         46         456 kmm           Overall Operating Height - Fully Raised         hZ         3570 mm           Articulation angle         a19         40°           Ownall larghy with bucket         116         4490 mm           Ownall larghy with bucket         151         1330 mm           Ownall larghy - Less Bucket         161         1330 mm           Ownall algery - Less Bucket         66         1146 kmm           Ownall algery - Less Bucket         66         1146 kmm           Ownall algery - Less Bucket         66         1146 kmm           Ownall algery - Less Bucket         52         47°           Ownall feight - Fully Raised         45         47°           Dump Height - Fully Raised         44         46°           Maximum Rollback Angle - Fully Raised         44         46°           Maximum Rollback Angle - Fully Raised         44         46°           Clearance Radius - Less Ducket         151         335 kmm           Clearance Radius - Less Ducket         151         335 kmm           Clearance Radius - Less Ducket         151         33         356 kmm           Clearance Radius - Less Ducket         152         92 kmm         42         2237 mm	Overall cab width	b4	991 mm
Noor	Overall height with 4 posts canopy	h38	2290 mm
Overall Developt Fully Paised         192         3870 mm           Anticulation angle         a19         48°           Overall Leight with bucket         116         4400 mm           Overall Leight with bucket         116         4400 mm           Overall Leight Less Bucket         12         3792 mm           Overall Leight Less Bucket         12         3792 mm           Overall Leight Less Bucket         12         3792 mm           Dump angle Fully taised         185         47°           Maximum Rollback Angle - Fully Raised         182         2320 mm           Maximum Rollback Angle - Fully Raised         183         50°           Maximum Rollback Angle - Fully Raised         44         46°           Maximum Rollback Angle - Fully Raised         181         336 mm           Geund Clearance         181         336 mm           Olgoing Postion         182         7-2 mm           Geund Clearance         181         336 mm           Clearance Radius - Less bucket         181         336 mm           Clearance Radius - Less bucket         181         288 mm           Gound Flace to Lest Edge telepht         182         387 mm           Telephate (Inferior ground to axile centre)         182	Dump reach - Full height	r6	458 mm
Altocalisation angle  Altocalisation angle  Overall with backet  116	Hood Height	h40	1469 mm
Maximum scillation angle         10°           Overall leight with bucket         116         4490 mm           Overall leight with bucket         151         1330 mm           Overall leight - Less Bucket         12         3792 mm           Overall leight - Less Bucket         12         3792 mm           Dump angle - Fully based         25         47°           Dump Height - Fully Raised         29         2301 mm           Maximum Rollback Angle - Fully Raised         34         46°           Maximum Rollback Angle - Fully Raised         34         46°           Maximum Rollback Angle - Fully Raised         31         50°           Maximum Rollback Angle - Fully Raised         31         50°           Clearance Radius - Font with Bucket         181         336 mm           Clearance Radius - Font with Bucket         181         336 mm           Clearance Radius - Font with Bucket         181         336 mm           Clearance Radius - Font with Bucket         181         336 mm           Clearance Radius - Less bucket         181         336 mm           Clearance Radius - Less bucket         181         328 mm           Ground Flane to Bucket Edge Height         182         2837 mm           Trade with (wheel center	Overall Operating Height - Fully Raised	h27	3870 mm
Overall length with bucket         116         4490 mm           Overall with lies bucket         51         1330 mm           Overall with lies bucket         22         3732 mm           Rear overhang         66         11.46 mm           Dump angle - Fully raised         55         47°           Dump Height - Fully Raised         84         46°           Maximum Rollback Angle - Filly Raised         44         46°           Maximum Rollback Angle - Fully Raised         44         46°           Maximum Rollback Angle - Fully Raised         44         46°           Maximum Rollback Angle - Fully Raised         44         46°           Oligoing Fosition         132         7-2 mm           Clearance Radius - Less bucket         b18         335 mm           Clearance Radius - Less bucket         b18         335 mm           Clearance Radius - Less bucket Edge Felipht         b18         335 mm           Clearance Radius - Less bucket Edge Felipht         b18         335 mm           Tead with (wheel center)         b18         335 mm           Tead with (wheel center)         b18         200 mm           Bucket Widn         b18         200 mm           Bucket Widn         b18         300 mm	Articulation angle	a19	40 °
Overall width less bucket         bl         1330 mm           Overall leigh - Less Bucket         12         3732 mm           Cere or verbang         cf         1146 mm           Dump angle - Fully visied         a5         47 *           Dump Height - Euily Raised         a5         47 *           Maximum Rollback Angle - Fully Raised         a4         46 *           Maximum Rollback Angle - Euily Raised         a4         46 *           Maximum Rollback Angle - Fully Raised         a52         .77 mm           Oliging Position         h32         .77 mm           Ground clearance         m4         .35 mm           Clearance Radius - Front with Bucket         b14         .2888 mm           Ground Panke to Bucket Gog Height         b14         .2888 mm           Clearance Radius - Less bucket         b14         .2888 mm           Clearance Radius - Less bucket Gog Height         b14         .2888 mm           Clearance Radius - Less bucket Gog Height         b14         .2888 mm           Time of William Maximum Rollback Angle - Fully Raised         m8         .200 mm           Tent William Gould to sake center         m8         .200 mm         .200 mm           Engine board         p2         .200 mm         .200	Maximum oscillation angle		10 °
Overall langh - Less Bucket         12         3792 mm           Rear overhang         c6         1146 mm           Dump Height - Fully Raised         a5         47°           Dump Height - Fully Raised         h29         2301 mm           Maximum Röllback Angle at Ground         a13         50°           Digging Position         h32         -72 mm           Ground Gleannee         h32         -72 mm           Cleannee Radius - Front with Bucket         b18         3351 mm           Cleannee Radius - Front with Bucket         b14         2888 mm           Ground Plane to Bucket Edge Height         b14         2888 mm           Ground Plane to Bucket Edge Height         h12         2837 mm           Tread width (wheel center)         b29         946 mm           Attachment Pivot Cleannee         m8         230 mm           Bucket Width         m8         230 mm           Bucket Width         m8         230 mm           Bucket Width         m8         3070 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Beight nor model         m6         403-£177           Engine come </td <td>Overall length with bucket</td> <td>l16</td> <td>4490 mm</td>	Overall length with bucket	l16	4490 mm
Rear overhang         c6         1146 mm           Dump angle Fully laised         a5         47*           Dum Height Fully Raised         h29         2301 mm           Maximum Rollback Angle + Gully Raised         a4         46*           Maximum Rollback Angle + Gully Raised         h32         -72 mm           Oligoing Position         h32         -72 mm           Ground clearance         m4         356 mm           Cleanance Radius - Front with Bucket         b18         3301 mm           Cleanance Radius - Less bucket         b14         2888 mm           Ground Rane to Bucket Edge Height         h22         337 mm           Trad width (wheel center)         h29         946 mm           Attachment Pivot Clearance         168 mm         230 mm           Bucket Width         e1         1520 mm     <	Overall width less bucket	b1	1330 mm
Rear oweshang         66         1146 mm           Dump angler Fully Raised         a5         47°           Maximum Rollback Angle - Fully Raised         a4         46°           Maximum Rollback Angle - Fully Raised         a4         46°           Maximum Rollback Angle - Fully Raised         h32         -12 mm           Olgging Position         h32         -12 mm           Ground cleanance         m4         356 mm           Cleanance Radius - Front with Bucket         b18         3361 mm           Cleanance Radius - Less bucket         b14         2888 mm           Ground Plane to Bucket Edge Height         h14         2888 mm           Ground Plane to Bucket Edge Height         h14         2887 mm           Trad width (wheel center)         b29         946 mm           Attachment Pivot Clearance         168 mm         230 mm           Bucket Width         m8         230 mm           Bucket Width         m8         230 mm           Bucket Width         m8         230 mm           Bucket Width         m9         733 mm           Bucket Width         m6         403-ETY           Enjoine Data         m6         403-ETY           Enjoine Data         m6	Overall length - Less Bucket	12	3792 mm
Dump Height - Fully Raised         h29         2301 mm           Maximum Rollback Angle - Fully Raised         44         45°           Maximum Rollback Angle - Fully Raised         a13         50°           Diggin Position         152         72 mm           Cleanance Radius - Front with Bucket         b18         355 mm           Cleanance Radius - Less bucket         b18         355 mm           Cleanance Radius - Less bucket         b14         2888 mm           Cound Pance to Bucket Edge Height         142         28237 mm           Toward Width (wheel center)         169         946 mm           Attachment Pivot Clearance         m8         230 mm           Bucket Width         e1         1520 mm           Height from giound to axie center         m8         230 mm           Bucket Width         e1         1520 mm           Height to Hinge Pin - Fully Raised         h28         3070 mm           Engine bowlet Edge Height Toward         h28         3070 mm           Engine bom         Penkins         3         73 xm           Height to Hinge Pin - Fully Raised         h28         3070 mm           Engine bower         18         2         9 exists           Engine bower         2<		c6	1146 mm
Dump Height Fully Raised         44         46 °           Maximum Rollback Angle - Fully Raised         44         46 °           Maximum Rollback Angle at Ground         133         50 °           Digging Position         192         72 mm           Cloud clearance         104         355 mm           Clearance Radius - Front with Bucket         118         335 fmm           Clearance Radius - Less bucket         114         2888 mm           Gound Pane to Backet Edge Height         142         2837 mm           Tread width (wheel center)         129         946 mm           Attachment Pivot Clearance         m8         230 mm           Height from ground to axle center         m8         230 mm           Bucket Width         e1         1520 mm           Height to Hinge Pin - Fully Raised         e1         1520 mm           Engine Bond         p2         946 mm           Height to Hinge Pin - Fully Raised         p2         970 mm           Engine bond         p2         98 mm           Inc. Engine power staling / Power         p2         484 hg/35 kW           Max. torque / Engine rotation         p3         3           I.c. Engine contains / Power         p4         484 hg/35 kW     <	Dump angle - Fully raised	a5	47 °
Maximum Rollback Angle - Fully Raised         44         46 °           Maximum Rollback Angle at Ground         a13         50 °           Digging Position         h32         -72 mm           Ground clearance         m4         356 mm           Clearance Radius - Front with Bucket         b18         3351 mm           Clearance Radius - Less bucket         b14         2888 mm           Ground Pane to Bucket Edge Height         h22         9 946 mm           Attachment Phot Clearance         168 mm         220 mm           Attachment Phot Clearance         m8         230 mm           Bucket Width (wheel center)         m8         230 mm           Bucket Width (wheel Center brot Pixot Fin         m8         230 mm           Bucket Width (wheel Center to Pixot Fin         m8         3070 mm           Front Wheel Center to Pixot Fin         m8         3070 mm           Begine         h28         3070 mm           Engine         h28         3070 mm           Engine Pixor         H19 y Rosket         403-417T           Engine broad         \$2         448 Hp / 36 kW           LC. Engine power eating / Power         \$4 Hp / 36 kW           Nax. torque / Engine costion         \$6 Km         448 Hp / 36 kW			2301 mm
Maximum follback Angle at Ground         a13         50°           Digging Position         h32         7.7 mm           Gound Clearance         m4         356 mm           Clearance Radius - Front with Bucket         b18         3361 mm           Clearance Radius - Less bucket         b18         2887 mm           Ground Plane to Bucket Edge Height         h42         2837 mm           Tread width (wheel center)         h42         2837 mm           Take width (wheel center)         h229         946 mm           Attachment Plvot Clearance         m8         230 mm           Height from gound to ack center         m8         230 mm           Bucket Width         m8         230 mm           Front Wheel Center to Pivot Pin         m3         3733 mm           Height to Hinge Pin - Fully Raised         m3         3733 mm           Engine broad         p2         Perkins           Engine broad         p2         403,4ET7T           Engine broad         p2         43           Engine broad         p2         448 Hy /36 kW           Engine broad         p3         44 Hy /36 kW           Mx. toque / Engine rotation         p4         44 Hy /36 kW           Nax. toque / Engine			
Digging Position         h32         -72 mm           Ground Clearance         m4         356 mm           Clearance Radius - Forn with Bucket         b18         3361 mm           Clearance Radius - Less bucket         b14         2888 mm           Gound Plane to Bucket Edge Height         b14         2888 mm           Ground Plane to Bucket Edge Height         b29         946 mm           Attachment Pivot Clearance         b29         946 mm           Height from ground to acte center         m8         230 mm           Bucket Width         e1         1520 mm           Font Wheel Center to Pivot Pin         m8         373 mm           Height to Hinge Pin - Fully Raised         b29         Perkins           Engine         b28         307 mm           Engine         b28         A037 mm           Engine model         5         4034 ±17T           Engine nome         9         488 ±0 /36 kW           Number of cylinders         3         3           1.C. Engine power rating / Power         48 ±10 /36 kW           Nax. torque / Engine rotation         5         48 ±10 /36 kW           Engine sooling system         6         160 km /1500 pm           Engine sooling system	- ,		
Ground clearance         m4         356 mm           Clearance Radius - Front with Bucket         b18         3351 mm           Clearance Radius - Less bucket         b14         2888 mm           Ground Plane to Bucket Edge Height         h42         2837 mm           Tread width (wheel center)         b29         946 mm           Attachment Ploved Clearance         168 mm         230 mm           Height from ground to axie center         m8         230 mm           Bucket Width         e1         1520 mm           Forth Wheel Center to Pivot Pin         m8         337 mm           Height to Hinge Pin - Fully Raised         p18         3070 mm           Engine Board         p2         9           Engine Board         p2         9           Engine Board         p3         3070 mm           Engine born         p3         3070 mm           Engine born         p3         403J±T7T           Engine born         p3         443J±T7T           Engine born         p3         48 Hp / 36 kW           Max. torque / Engine rotation         p3         48 Hp / 36 kW           Engine booling system         p4         4403J±T7T           Tansamission type         p4		h32	-72 mm
Clearance Radius - Front with Bucket         b18         3361 mm           Clearance Radius - Less bucket         b14         2888 mm           Ground Plane to Bucket Edge Height         b29         946 mm           Tread width (wheel center)         b29         946 mm           Attachment Protot Clearance         m8         230 mm           Bucket Width         e1         1520 mm           Bucket Width         m8         2300 mm           Bucket Width         e1         1520 mm           Front Wheel Center to Pivor Plan         m3         733 mm           Height to Hinge Pin - Fully Raised         n2         3070 mm           Engine         b2         Perkins           Engine Brand         perkins         3070 mm           Engine brand         perkins         30           Engine brand         perkins         3           Engine brand         perkins         3           Engine brand         perkins         3           Engine promerriang reportering reporteri		m4	356 mm
Ground Plane to Bucket Edge Height         h42         2837 mm           Tread with (wheel center)         b29         946 mm           Attachment Pivot Clearance         168 mm         168 mm           Height from ground to axie center         m8         230 mm           Bucket Width         e1         1520 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Height bring Pin - Fully Raised         b28         3070 mm           Engine         b28         3070 mm           Engine brand         52         Perkins           Engine model         4         403J-E17T           Engine model         5         3           Lo. Engine power raiting / Power         3         3           Number of cylinders         5         448 Hg / 35 kW           Rax, tarque / Engine rotation         6         Water           Engine ecoling system         6         Water           Tansmission type         9         Hydrostatic           Number of gears (forward / reverse)         2         2 / 2           Number of gears (forward / reverse)         2         1 / 2           Service brake         6         1 / 2           Hydraulic pump type         6			3361 mm
Ground Plane to Bucket Edge Height         h42         2837 mm           Tread with (wheel center)         b29         946 mm           Attachment Pivot Clearance         168 mm         168 mm           Height from ground to axie center         m8         230 mm           Bucket Width         e1         1520 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Height bring Pin - Fully Raised         b28         3070 mm           Engine         b28         3070 mm           Engine brand         52         Perkins           Engine model         4         403J-E17T           Engine model         5         3           Lo. Engine power raiting / Power         3         3           Number of cylinders         5         448 Hg / 35 kW           Rax, tarque / Engine rotation         6         Water           Engine ecoling system         6         Water           Tansmission type         9         Hydrostatic           Number of gears (forward / reverse)         2         2 / 2           Number of gears (forward / reverse)         2         1 / 2           Service brake         6         1 / 2           Hydraulic pump type         6	Clearance Radius - Less bucket	b14	2888 mm
Tread width (wheel center)         b29         946 mm           Attachment Pvot Clearance         168 mm           Height from ground to axile center         m8         230 mm           Bucket Width         e1         1520 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Height to Hinge Pin – Fully Raised         b28         3070 mm           Engine         b28         B070 mm           Engine brand         b28         Perkins           Engine model         5         403 ETIT           Engine model         5         3           LC. Engine power rating / Power         5         3           LG. Engine power rating / Power         5         48 Hp / 36 kW           Max. torque / Engine rotation         5         48 Hp / 36 kW           Engine cooling system         5         Water           Transmission type         4         Hydrostatic           Number of gears (floward / reverse)         2         2 / 2           Max. travel speed (may vay according to applicable regulations)         5         4         20 km/h           Service back         5         1 ching Brake         4         4         4         4         4         4         4			
Attachment Pivot Clearance         168 mm           Height from ground to akle center         m8         230 mm           Bocket Width         e1         1520 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Height to Hinge Pin - Fully Raised         b28         3070 mm           Engine         b28         3070 mm           Engine bond         For House         403J-E17T           Engine nomed         \$         \$3           IC. Engine power ating / Power         \$         \$3           Max. torque / Engine rotation         \$         \$48 Hp / 36 kW           Max. torque / Engine rotation         \$         \$48 Hp / 36 kW           Engine soling system         \$         Water           Tansmission         \$         \$403-E17T           Number of gears (forward / reverse)         \$         \$48 Hp / 36 kW           Number of gears (forward / reverse)         \$         \$2 / 2           Max. tarque / Engine rotation         \$         \$2 / 2           Max. tarque / Engine rotation         \$         \$2 / 2           Max. torque / Engine rotation         \$         \$2 / 2           Max. torque / Engine rotation         \$         \$2 / 2           Max. torque /			946 mm
Height from ground to axile center         m8         230 mm           Buck Width         e1         1520 mm           Front Wheel Center Divot Pin         m3         733 mm           Height of Jinge Pin - Fully Raised         m8         3070 mm           Engine         b         3070 mm           Engine band         FU         Perkins           Engine model         50 403-1E17T         Stage V           Number of cylinders         3         3           LC. Engine power rating / Power         \$3         48 Hp / 36 kW           Max. torque / Engine rotation         166 Nm / 1600 pm           Engine cooling system         Wet         Hydroutstate           Transmission type         \$2 2 / 2         4 Hydrostate           Number of gears (froward / reverse)         \$2 2 / 2         2 / 2           Max. travel speed (may vay according to applicable regulations)         \$2 2 0 km/h         2 2 / 2           Max. travel speed (may vay according to applicable regulations)         \$6 Gear pump         4 Hydrautic fow - Pressure         60 J/min / 207 bar           High-Flow Option (Win)         \$6 Gl/min / 207 bar         50 J/min / 207 bar         50 J/min / 207 bar           High-Flow Option (Win)         \$6 Gl/min / 207 bar         50 J/min / 207 bar         50 J/min			
Bucket Width         e1         1520 mm           Front Wheel Center to Pivot Pin         m3         733 mm           Height to Hinge Pin - Fully Raised         h28         3070 mm           Engine         Perkins           Engine brand         Perkins           Engine model         403 H2T7T           Engine nom         Stage V           Number of cylinders         3         3           LC. Engine power rating / Power         48 Hp / 36 kW         3           Max. torque / Engine rotation         48 Hp / 36 kW         48 Hp / 36 kW           Engine cooling system         5         Water           Tansmission         2         4 Hydrostatic           Number of gears (forward / reverse)         2         2 / 2           Max. tavel speed (may vary according to applicable regulations)         2         4 Hydrostatic           Service brake         4         4 Hydrostatic         4 Inching Rese           Hydraulic jump type         5         6 Gear pump           Hydraulic flow - Pressure         6         6 U/min / 207 bar           High-Flow Option (l/min)         6         6 U/min / 207 bar           High-Flow Option (l/min)         6         6 U/min / 207 bar           Hydraulic ow - Pressure <td></td> <td>m8</td> <td></td>		m8	
Front Wheel Center to Pivot Pin         m3         733 mm           Height to Hinge Pin - Fully Raised         h28         3070 mm           Engine         Lead         Lead           Engine Pind         Perkins         Lead           Engine model         403,-E17T         Control         Stage V           Number of cylinders         3         3         3           LC. Engine power rating / Power         48 Hy / 36 kW         3         3           Max. torque / Engine rotation         5         48 Hy / 36 kW         3           Engine cooling system         5         48 Hy / 36 kW         3           Engine cooling system         5         48 Hy / 36 kW         4           Tansmission type         2         40 Water         4           Number of gears (froward / reverse)         2         1 Hydrostatic         2         2 / 2         2         2         2 / 2         2			
Engine         500         Company         Com			
EngineEngine brandPerkinsEngine model403J-E17TEngine normStage VNumber of cylinders3L.C. Engine power rating / Power48 Hp / 36 kWMax. torque / Engine rotation166 Nm / 1600 rpmEngine cooling systemWaterTransmissionWaterTransmission type1/10Number of gears (forward / reverse)2 / 2Max. travel speed (may vary according to applicable regulations)2 / 2Service brakeInching BrakeHydraulicGear pumpHydraulic flow - Pressure60 l/min / 207 barHigh-Flow Option (l/min)60 l/min / 207 barTank capacities50 lHydraulic oil50 l			
Engine brandPerkinsEngine model403J-E17TEngine norm53 stage VNumber of cylinders31.C. Engine power rating / Power48 H H / 36 kWMax. torque / Engine rotation166 Nm / 1600 rpmEngine cooling systemWaterTransmission typeWaterNumber of gears (forward / reverse)4 HydrostaticSevice brake2 / 2Hydraulic pump type1 Inching BrakeHydraulic pump type6 Gear pumpHydraulic plow - Pressure60 l/min / 207 barHydraulic flow - Pressure6 Gear pumpHydraulic plom (l/min)6 Gear pumpTank espacities6 GeorgiaHydraulic coil5 Gear pumpHydraulic flow - Pressure6 Gear pumpHydraulic flow - Pressure6 Gear pumpHydraulic flow - Pressure6 Gear pumpHydraulic flow - Pressure5 Gear pumpHydraulic flow - Pressure5 Gear pumpHydraulic flow - Pressure6 Gear pumpHydraulic flow - Pressure5 Gear pumpHydraulic flow - Pressure5 Gear pumpHydraulic flow - Pressure6 Gear pump </td <td></td> <td></td> <td></td>			
Engine model       403J-E17T         Engine norm       Stage V         Number of cylinders       3         1.C. Engine power rating / Power       48 Hp / 36 kW         Max. torque / Engine rotation       166 Nm / 1600 rpm         Engine cooling system       W         Transmission       Hydrostatic         Number of gears (forward / reverse)       2 / 2         Max. travel speed (may vary according to applicable regulations)       1 (2) 2         Service brake       1 (2) 2 km/h         Hydraulics       6 (3) (2) km/h         Hydraulic pump type       6 (2) (2) km/h         Hydraulic flow - Pressure       6 (3) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2			Perkins
Egine nom  Number of cylinders  1.C. Engine power rating / Power  1.C. Engine power  1.C. Engine power rating / Power  1.C. Engine power  1.			
Number of cylinders  1.C. Engine power rating / Power  1.C. Engine power  1.C. En			
I.C. Engine power rating / Power48 Hp / 36 kWMax. torque / Engine rotation166 Nm / 1600 rpmEngine cooling systemWaterTransmissionHydrostaticNumber of gears (forward / reverse)2 / 2Max. tavel speed (may vary according to applicable regulations)10 HydrostaticService brakeInching BrakeHydraulicsGear pumpHydraulic pump typeGear pumpHydraulic flow - Pressure60 l/min / 207 barHigh-Flow Option (l/min)60 l/min / 207 barTank capacities60 l/minHydraulic oil50 l			
Max. torque / Engine rotation166 Nm / 1600 rpmEngine cooling systemWaterTransmissionUmber of gears (forward / reverse)HydrostaticNumber of gears (forward / reverse)2 / 2Max. tavel speed (may vary according to applicable regulations)20 km/hService brakeInching BrakeHydraulicsGear pumpHydraulic pump typeGear pumpHydraulic flow - Pressure60 l/min / 207 barHigh-Flow Option (l/min)60 l/min / 207 barTank capacities60 l/minHydraulic oil50 l			
Engine cooling systemMaterTransmissionCompanyTransmission typeHydrostaticNumber of gears (forward / reverse)2 / 2Max. tavel speed (may vary according to applicable regulations)1 20 km/hService brakeInching BrakeHydraulicsGear pumpHydraulic flow - Pressure60 l/min / 207 barHigh-Flow Option (l/min)60 l/min / 207 barTank capacities60 l/minHydraulic oil50 l			
TransmissionHydrostaticTransmission type1 HydrostaticNumber of gears (forward / reverse)2 / 2Max. travel speed (may vary according to applicable regulations)20 km/hService brakeInching BrakeHydraulics60 lymin / 207 barHydraulic pump type60 l/min / 207 barHydraulic flow - Pressure60 l/min / 207 barHigh-Flow Option (l/min)60 l/minTank capacities60 l/minHydraulic oil50 l			
Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Service brake Hydraulics Hydraulic pump type Hydraulic flow - Pressure High-Flow Option (I/min) Tank capacities Hydraulic oil  Hydraulic oil  Hydraulic flow - Pressure Hydraulic flow -	· · · · · · · · · · · · · · · · · · ·		
Number of gears (forward / reverse)         2 / 2           Max. travel speed (may vary according to applicable regulations)         20 km/h           Service brake         Inching Brake           Hydraulics         Gear pump           Hydraulic flow - Pressure         60 l/min / 207 bar           High-Flow Option (l/min)         60 l/min           Tank capacities         60 l/min           Hydraulic oil         50 l			Hydrostatic
Max. travel speed (may vary according to applicable regulations)20 km/hService brakeInching BrakeHydraulicsGear pumpHydraulic pump typeGear pumpHydraulic flow - Pressure60 l/min / 207 barHigh-Flow Option (l/min)60 l/minTank capacities60 l/minHydraulic oil50 l			•
Service brake         Inching Brake           Hydraulics         Cear pump           Hydraulic pump type         Gear pump           Hydraulic flow - Pressure         60 1/min / 207 bar           High-Flow Option (I/min)         60 1/min           Tank capacities         Company           Hydraulic oil         50 1	- · · · · · · · · · · · · · · · · · · ·		
Hydraulics         Cear pump           Hydraulic pump type         60 1/min / 207 bar           Hydraulic flow - Pressure         60 1/min / 207 bar           High-Flow Option (I/min)         60 1/min           Tank capacities         9           Hydraulic oil         50 1	,		
Hydraulic pump type       Gear pump         Hydraulic flow - Pressure       60 1/min / 207 bar         High-Flow Option (I/min)       60 1/min         Tank capacities       9         Hydraulic oil       50 1			g State
Hydraulic flow - Pressure         60 1/min / 207 bar           High-Flow Option (I/min)         60 1/min           Tank capacities         9           Hydraulic oil         50 1			Gear numn
High-Flow Option (I/min)  Tank capacities  Hydraulic oil  60 I/min  50 I  50 I			
Tank capacities       Hydraulic oil     50 l			
Hydraulic oil 50 I			33 I/IIIII
			50
	Fuel tank		65 I





## **Head Office**

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