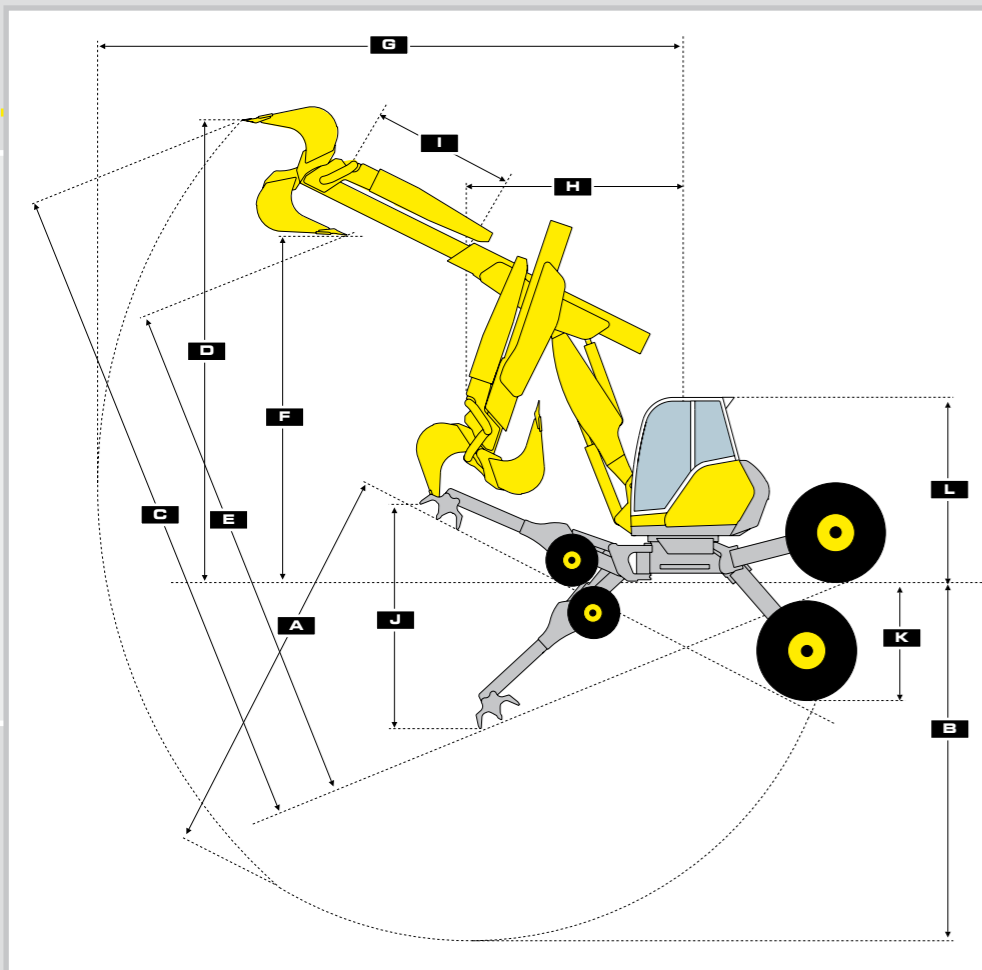
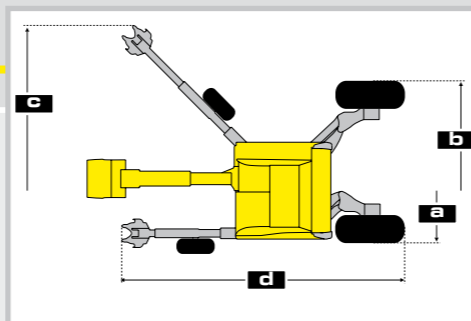


Menzi Muck A61 mobile

The king's class of mobile allterrain excavators



Menzi Muck A61 mobile



- a** Minimum width hub drive (transport width) 1995 mm / 6'6" inch
- b** Max. positioning width hub drive 4080 mm / 13'4" inch
- c** Max. positioning width stabilizers 5600 mm / 18'5" inch
- d** Chassis length 5120 mm / 16'9" inch

Measurements depend on type of tyres.

A61 mobile

A	Max. Excavation depth (with adjusted chassis)	mm/inch	4990 / 16'4"
B	Max. Excavation depth (chassis horizontal)	mm/inch	4690 / 15'4"
C	Max. Excavation height (with adjusted chassis)	mm/inch	8690 / 28'6"
D	Max. Excavation height (chassis horizontal)	mm/inch	6390 / 20'11"
E	Max. Discharge height (with adjusted chassis)	mm/inch	6500 / 21'4"
F	Max. Discharge height (chassis horizontal)	mm/inch	4600 / 15'1"
G	Max. Jib Range	mm/inch	7470 / 24'6"
H	Min. Swivelling radius	mm/inch	2760 / 9'
I	Dipper length	mm/inch	1500 / 4'11"
J	Positioning range stabilizers	mm/inch	2610 / 8'7"
K	Positioning range hub drive	mm/inch	1750 / 5'8"
L	Transport height	mm/inch	2540 / 8'4"

SWISSPOWER+





What matters at a glance. The Menzi Muck A61.

Technology leadership over four decades.

The world's number one for mobile allterrain excavators – this claim calls for on-going development that based on over 40 years of experience. Planning is geared towards optimised safety, quality and long service life. Empirical data, practical tests and supplementary computer-generated calculations create the best possible design framework for our engineers.

Basic data A61

Engine	
Kubota turbo engine	74 kW / 99 HP
governed output	72 kW / 97 HP
governed to	2'400 rpm
Displacement	3'800 ccm / 232 c/inch
Maintenance intervals	500 h

Hydraulic system

Hydraulic system	LUDV Load sensing
Working system	170 l/min. / 44.9 US/gall.
Driving system	130 l/min. / 34.3 US/gall.
Content	160 litres / 42.2 US/gall.

Electrical system

Electrical system	24 V
Starter	7.2 kW
Alternator	30 Amp

Basic data

Weight without accessories	7200 kg / 15873 lb
Swivel force	35'000 Nm
Swivel speed	up to 10 rpm
Ripping force	40'900 N / 9'195 lbf
Breakout force	53'500 N / 12'027 lbf
Speed (1st gage)	up to 8.0 km/h / 5 mph
Speed (2nd gage)	up to 12.0 km/h / 7.4 mph
Hub drive forestry tyres (st.)	500/60-22.5
Hub drive forestry tyres (opt.)	600/50-22.5
Front drive (standard)	12.5/60-15
Front drive (option)	300-15



Dipper length 1500 mm / 4'11"

Hoses arranged within
the operator's field of vision

Comfortable working position in a
generously-proportioned comfort
cab giving the feeling of space

Tried, tested and computer-aided
design calculations

Hydraulic Connections

Control circuit 1
via foot pedal up to 120 l/min. / 31.7
US/gall., proportional - double action

Control circuit 2
via joystick up to 50 l/min. / 13.2 US /
gall., digital - double action

Control circuit 3 (optional)
for hydraulic quick changer
digital - double action

Winch connection (optional)
via foot pedal up to 80 l/min. / 21.1 US/
gall., proportional - double action

Return pipe (standard)
for hydraulic hammer

Maintenance intervals: 500 hours

High-quality forestry tyres
with steel insertions

Telescopic stabilizers
Steel pads with two
adjustable positions

Hydraulic cylinders protected
from external influences

Chassis control with fast, parallel
and independent functions

**menzi
muck**