

Min excavators
Minibagger

M13K -

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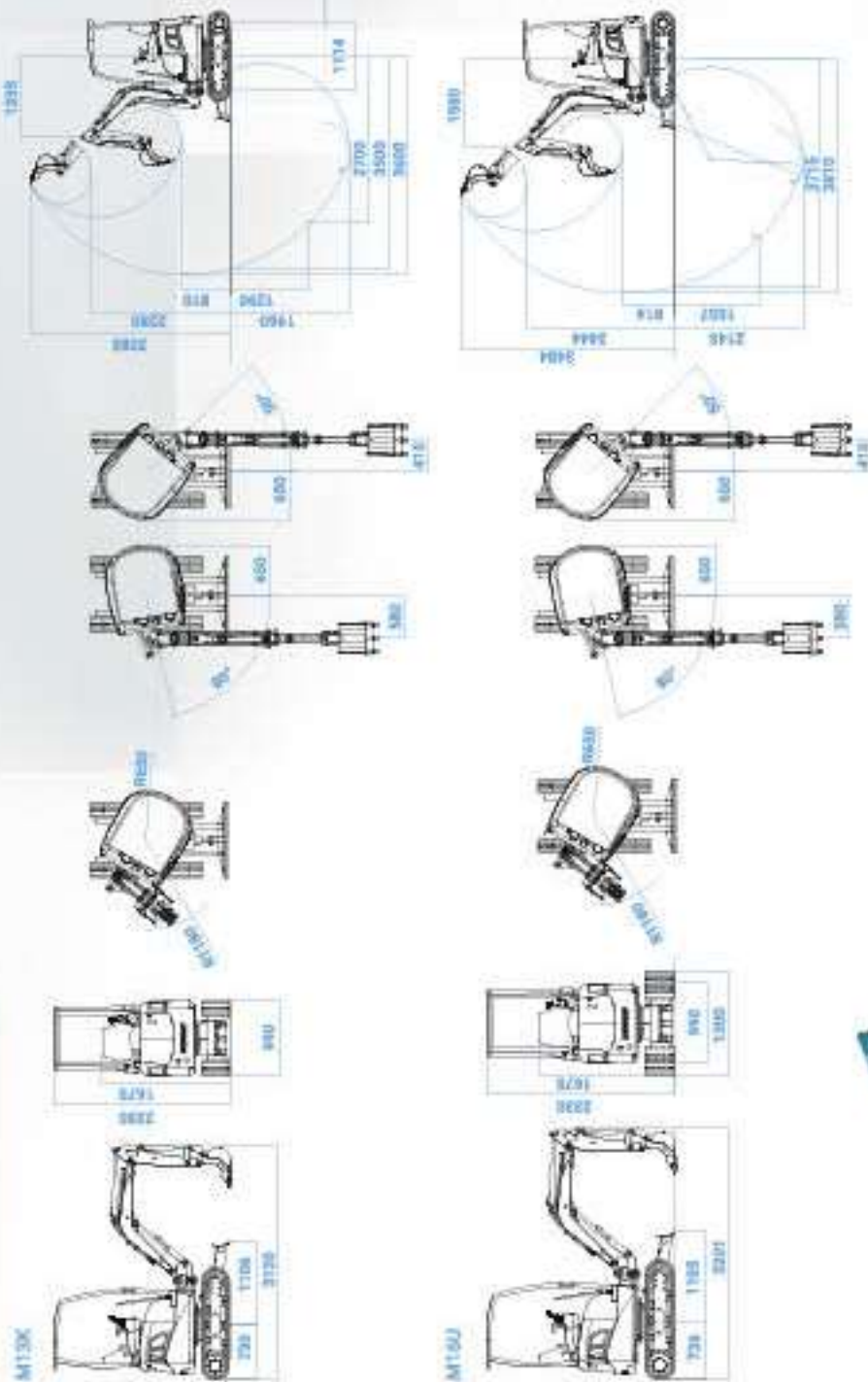


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DIMENSIONS ABMESSUNGEN

Data, features and pictures are not binding and may be altered without any prior notice.
Angaben, Eigenschaften und Bilder sind unverbindlich und können ohne Gewähr.
Dimensionen in mm
Maße in mm



GENERAL FEATURES EIGENSCHAFTEN

- The M13K is a Short Radius miniexcavator with gear pumps. With its transportation weight of 1350 kg, the M13K is suitable to be loaded on small trucks or trailers.
- The M16U is a miniexcavator Zero Tail Swing with variable displacement axial piston pumps.
- Double Speed driving motors.
 - Extendable tracks width (990mm - 1300mm).
 - Proportional servo-controlled machine: the boom swing and the P.T.O. are controlled by rollers on the joy-stick (no pedals in the cab).

EQUIPMENT AUSRÜSTUNG

- STANDARD EQUIPMENT:**
- Removable roof to facilitate transport operations and indoor access.
 - Single and double effect auxiliary line (P.T.O.).
- OPTIONAL EQUIPMENT:**
- Hydraulic thumb bucket - Blocking valves.
 - Only for M16U : Steel Track - Long arm (extra ballast compulsory) - Hydraulic line for tools rotation - Hydraulic line for mower - Line for hydraulic quick hitch - Floating dozer blade.

TECHNICAL DATA TECHNISCHE DATEN

	M13K	M16U
ENGINE MOTOR		
Make and model	Hersteller und Typ	Kubota D902-STAGE V
Max power at 3200 rpm	Max. Motorleistung bei 3200 U/min	21.3/15.9
Cylinders	Zylinder	3
Displacement	Hubraum	898
Cooling	Wassergekühlt	Water
Battery	Batterie	Wasser
REFUELLING FÜLLMENGEN		
Fuel tank capacity	Kraftstofftank	1 - 12 V / 44 Ah
Hydraulic oil tank capacity	Hydrauliköltank	1 - 12 V / 44 Ah
HYDRAULIC SYSTEM HYDRAULIKANLAGE		
N. 2 gear pumps	N. 2 Zahnradpumpen	20
N. 2 variable displacement piston pump + gear pump	N. 2 Axialkolben Verstellpumpen + Zahnradpumpe	19
Total delivery	Gesamtförderleistung	15x2
Auxiliary hydraulic flow for P.T.O	Förderleistung für Nebenantrieb	22x2+15
Max working pressure	Max Betriebsdruck	59
Slew speed (with orbital motor)	Drehgeschwindigkeit des Turms (mit Orbital- Hydraulikmotor)	36
Pedals to control boom swing and single and double effect P.T.O	Pedalsteuerung für Schwenkung, Zusatzhydraulik Einfach- und Doppelwirkung	200/180
Proportional servo controlled rollers on the joy-stick	Proportional servo gesteuerte Rollen am Joy-stick	11,7



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M16U - Joysticks with electro-servocontrols (rollers)
The absence of pedals increases operator comfort.
M16U - Proportionalsteuerung auf dem Joystick.
Die Abwesenheit von Pedalen sorgt für mehr Komfort.

Operator protection easily removable for transport
Leicht abnehmbares Schutzdach für den Transport.



Safety valves (options)
Sicherheitsventile (Option)

Hydraulic P.T.O.
+ 2 auxiliary lines as r
Serienmäßige Zusatzhy
+ 2 weitere Zusatzhydr
auf Wunsch erhältlich