

## TP 130 MOBILE



### Infeed section

<b>Hydraulic system:</b>	Integrated
<b>Operation:</b>	Horizontal funnel with yellow safety bar for forward, return and stop of feed rollers
<b>Tip up funnel:</b>	No
<b>Infeed opening, height:</b>	130 mm
<b>Infeed opening, width:</b>	221 mm
<b>Funnel opening, height (inside measure):</b>	886 mm
<b>Funnel opening, width (inside measure):</b>	860 mm
<b>Infeed position:</b>	Parallel to driving direction
<b>Feed rollers:</b>	1
<b>Feed roller position:</b>	Horizontal
<b>Feed roller diameter:</b>	220 mm
<b>Feed roller pretension:</b>	1 spring 8 mm
<b>Feed roller drive:</b>	1 x hydraulic
<b>Hydraulic oil capacity:</b>	12 litres
<b>Infeed speed (maximum):</b>	16 m/min
<b>Hydraulic pump:</b>	Fixed gearwheel pump
<b>Bio-degradable hydraulic oil:</b>	Optional

### Chipping system

<b>Chipping principle:</b>	Disc chipper
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<b>Chipping angle:</b>	90 degrees
<b>TP OPTICUT:</b>	No
<b>TP TWIN DISC:</b>	Yes
<b>Number of blades/knives:</b>	2
<b>Cuts per round:</b>	2
<b>Blade/Knive gauge - minimum:</b>	8 mm
<b>Blade/Knive gauge - maximum:</b>	8 mm
<b>Rotor speed:</b>	1000 rpm
<b>Rotor diameter:</b>	660 mm
<b>Rotor weight:</b>	82 kg
<b>Transmission:</b>	Belts
<b>Anvil/counter knife - horizontal:</b>	1 reversible (Hardox)
<b>Anvil/counter knife - vertical:</b>	1 (Hardox)
<b>Replaceable tub plate:</b>	No
<b>TP CHIP KIT:</b>	Optional
<b>Tub plate:</b>	Yes

## Trailer

<b>Drawbar make:</b>	ALKO
<b>Height adjustable drawbar:</b>	No
<b>Axle make:</b>	ALKO
<b>Number of axles:</b>	1
<b>Max. axle load (total):</b>	750 kg
<b>Overrunning brake system:</b>	Yes
<b>Tyre size:</b>	155/80/R13
<b>Max speed:</b>	100 km/h

## Engine

<b>Make/Model:</b>	Kohler Pro CH 730
<b>Power, gross:</b>	24 hp
<b>Engine speed:</b>	3000 rpm
<b>Power, gross (kW):</b>	17 kW
<b>Cooling type:</b>	Air
<b>Fuel type:</b>	Gasoline
<b>Number of cylinders:</b>	2
<b>Tank size:</b>	25 litres
<b>Fuel consumption (average):</b>	5 l/h
<b>Hour meter:</b>	Yes
<b>Clutch system:</b>	Manual

## Discharge system

<b>Standard discharge spout:</b>	Turnable
<b>Rotation of discharge spout:</b>	270 degrees
<b>Vertical extended spout 0,35m:</b>	No
<b>Hinged discharge spout:</b>	No
<b>Horizontal extended spout 1,0m:</b>	Optional
<b>Horizontal extended spout 1,5m:</b>	No
<b>TP VARIO SPOUT:</b>	No
<b>Vertical extended spout 0,5m:</b>	Optional

## No-stress control

<b>No-stress control:</b>	TP PILOT
<b>Displays feed roller rotations:</b>	No
<b>Displays rotor rotations:</b>	Yes
<b>Timer for work hours (can be reset):</b>	Yes
<b>Timer for total work hours:</b>	Yes

## Accessories/Upgrades

<b>Horizontal extended spout 1,0 m:</b>	For longer distance output
<b>Vertical extended spout 0,5 m:</b>	Tube with 2 flanges
<b>Trailer lock:</b>	Anti-theft protection
<b>TP CHIP KIT:</b>	For uniform biomass chip quality: Sliver breakers type A with 4-fingers (max. opening = 33 x 43 mm) and cover inside upper routing house
<b>Bio oil:</b>	Strong and bio-degradable "saturated ester" hydraulics oil

