



# **KÖPPL CRAWLER**

*Comfortable, innovative, robust, easy to use*

***The remote-controlled all-rounder***



# KÖPPL CRAWLER



Zero Turn active steering   Quick change flange   Slope up to 120%   Oil bath brake clutch   Elevated intake duct   Remote controlled   Attachment control

Drive	<b>stepless, hydraulic</b>
Max. Speed	<b>forwards: 0-6 km/h backwards: 0-6 km/h</b>
Engine	<b>4-stroke petrol engine with electronic injection</b>
Performance	<b>17,2 kW/23 PS</b>
Starter	<b>electrical</b>
PTO	<b>mechanical 825/960 U/min</b>
Operation	<b>remote controlled</b>
Weight	<b>596 kg</b>

## Köppl CRAWLER Benefits

Work safety, flexibility, short set-up times and working comfort. The Köppl CRAWLER with 23 HP performance and hydraulic drive is extremely compact, manoeuvrable and predestined for working on slopes as well as in difficult areas such as delineators, crash barriers and traffic signs.

The high gradeability and load capacity enable the CRAWLER to master even steep slopes up to a slope angle of 120 percent. The long range remote control allows the CRAWLER to be operated comfortably from escort vehicles or standing near the working area with a clear view of the working area. Also, the machine is easy to transport on almost every loading platform size.

The finely tunable, powerful hydraulic drive with electronically monitored automatic straight line tracking ensures that the machine keeps exactly in line – especially on slopes. Due to sensors continuously measuring the wheel speed and transmitting the steering values to the control system. The robust direct power transmission through the mechanical PTO shaft ensures loss-free power transfer to the attachments and is independent of the traction drive.

A quick change of further original Köppl attachments guarantees short set-up times for many applications.



**Transport hooks on both sides**  
Balanced lifting and securing during transport

**Extreme ground clearance, wrapping protection on the axles and low center of gravity** for problem-free slope work even in difficult terrain.

**Independent, direct PTO.**  
Mechanical PTO drive with direct, highly efficient transmission of engine power independent of the operational speed.



**Attachment connection** for electrical control of the attachment functions

**Quick-change flange** for effortless and quick exchange of all attachments.

**Robust crawler drive** for very good grip.

Max. velocity

**Joystick**  
Driving direction forward, backward

**Remote control with approx. 300m range**



Emergency stop button

Trim

RPM

**Joystick**  
Steering left, right

**Rocker switch** for clutch, axle adjustment, engine, PTO, horn and electric attachment control with lift and float position

Compact, agile and predestined for working on slopes.



**Clearly structured dashboard** with graphic display and clear menu navigation. Simple settings and display of operational values.



**KÖPPL SUPPORT PRESSURE CONTROL (SPC)** senses the correct press run of the attachments in relation to slope inclination.

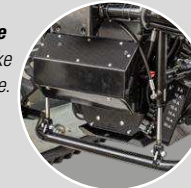


**Flashing light** as standard

**LED work lights on both sides** for an adjustable and well illuminated working area view under poor lighting conditions

**Hydraulic oil cooler** with large-surface heat sink, which automatically is being cleaned time controlled. Contamination is removed and blown out during cleaning.

**Higher intake duct** with intake protection grille.



**Powerful hydraulic drive with dual axial piston pumps.**

For each crawler drive there is a powerful axial piston pump and a wheel motor as closed circuit with efficient power transmission at your disposal.



**Powerful engine with electronic injection** and optimized engine control for all mission types



**CRAWLER with original KÖPPL hay slider M 200**

*Ideal for slopes with adjustable attachment inclination for ideal haymaking.*



*Stone chip protection tested according to DIN EN 12733:2011/2016*

**CRAWLER with original KÖPPL flail mower SMK 140**

*Ideal for mowing and mulching grass and undergrowth in plantations and on embankments; grass blades are shredded and the mowed material remains chopped. Movable, 5mm thick „Y“ blades and automatic blade brake. With infinitely variable cutting depth adjustment, automatic belt tensioning and protective flaps.*

*For other specialised mowing tasks, disc mowers, rotary mowers and sickle mowers are available as attachments.*



**CRAWLER with original KÖPPL AlpinRake KAR258**

*Effective hay and forage harvesting, adaptable to soil conditions and adjustable right and left rotation. Laser cut, specially hardened tines for clean crop pick-up.*

**CRAWLER with original KÖPPL portal mower KPE238**

*Counter-rotating double blade drive with double cut per stroke for fringe-free mowing. Impact resistant special ball bearings and oil bath running overload protection for long service life.*

**KÖPPL CRAWLER**

***In operation***





### **CRAWLER with original KÖPPL hay machine KK230**

Two V-belt drives with middle and upper V-belt guide for turning and swathing. Uphill belt drive and downhill discharge for ideal weight distribution on slopes.

Three tines per tine row with fixable front wheels.



### **CRAWLER with Forestry mulcher SFM**

Extremely robust for mulching branches, twigs and stems up to a diameter of 8 cm. Mulching rotor with 2,578 rpm.

Adjustable and replaceable round chisels made of carbide metal with special alloy.

Electrical opening of the rotor hood. Skids between 3,5 cm and 7,5 cm. Mulching distance adjustable.



### **CRAWLER mit original KÖPPL Meadow harrow WE310**

For removing moss, levelling molehills or evenly spreading manure, cow dung or slurry crusts. The turf is opened and growth is stimulated. Foldable on both sides for easy manoeuvring and transport.



**CRAWLER mit original KÖPPL  
Transport bucket KTS 160**

*Specially designed for transporting pasture fence posts, pasture fence nets and tools. With robust front flap and 160cm loading width, 57cm depth.*



**CRAWLER with original KÖPPL Single roller sweeper K 120**

*Closed at the sides for fast and agile sweeping. Adapts perfectly to uneven surfaces. Continuous roller with mixed-bristle brush trim for dirt and snow. Removable side brush for cleaning edges.*



**CRAWLER with original KÖPPL  
Snow blade KRS 160**

*With spring lock and replaceable steel scraper and rubber strip, can be swivelled to the left and right.*

**CRAWLER with original KÖPPL  
Two-tier Snow plough SFK 120**

*Overload protected, serrated feed screw. Infeed roller mounted, adjustable grinding soles. Large discharge chute (16m) with electrically controlled rotation and discharge flap.*





Our awards for consistent quality, sustainability and innovation



120

**Forestry mulcher**

Sturdy steel construction, which is familiar from Köppl products. A robust machine for mulching twigs, branches and trunks up to a diameter of 8 cm.



196 238 260 310

**Portal mower KPE**

Low-vibration, free running, impact-resistant special ball bearings, counter-rotating drive of both knives, inclination adjustable. Drive running in oil bath.



120 140

**Professional flail mower**

Flail mower with protective flaps, automatic belt tension, blade brake and cutting depth adjustment. Movable, 5 mm thick Y-blades and large aperture for optimum crop discharge.



130 175

**Disc mower**

Disc mower with 4 discs, oil bath angular gear and grinding shoes.



130

**Sickle mower**

Sickle mower for cutting heights of at least 30 mm. Exact depth adjustment, rear ejection, skids, guide wheels.



130

**Ecomulcher**

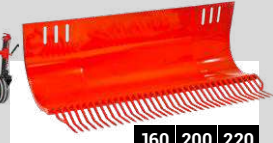
Growing mower for cutting heights of at least 50 mm with rear ejection. For ecological mulching of undergrowth and high grass.



185 230

**Hay machine**

Double belt screen with two V-belt drives. Belt drive on the opposite side (uphill side) of the ejector (downhill side).



160 200 220

**Hay slider**

Hay slider with adjustable inclination. Ideal on slopes, adaptable to the terrain.



258

**AlpinRake**

Adjustable clockwise and counter-clockwise rotation allows flexible use to push and collect the crop downwards or upwards on slopes, to swat or to turn it for good drying.



165

**Hay plough**

Hay plough with swivelling conveyor blade and 4 variable tine rows with 270 mm pick-up.



195 310

**Meadow and field harrow**

For the removal of moss, the levelling of molehills or the even distribution of manure, cow dung or liquid manure crusts. The turf is opened and growth is stimulated.



120

**Single roll sweeper**

Single roller sweeper with 360 mm roller diameter and mixing bristles for dirt and snow. Rubber splash guard included.



160

**Snow blade**

Snow blade with spring safety device and replaceable steel scraping and rubber blade. Hand lever swivelling from the handlebar or electrically controlled to the right and left.



120

**Two-tier snow blower**

Snow blower attachment in hard snow design, open at the side, with overload protection. Ejection chute and flap from the handlebar or electrically operated.



160

**Transport bucket**

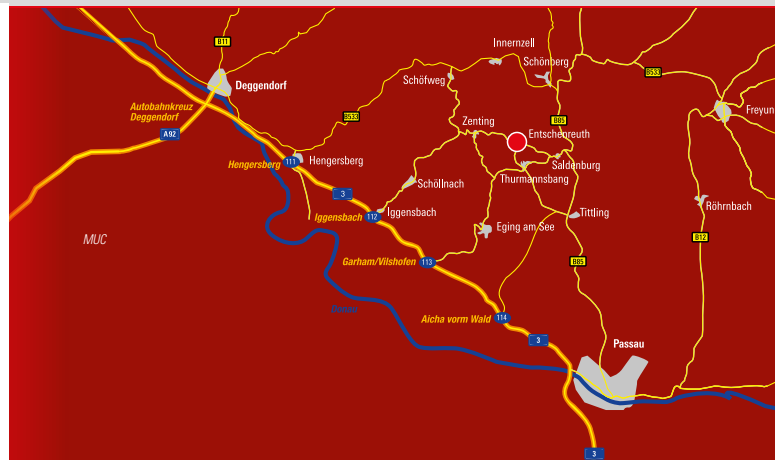
Transport bucket specially designed for transporting working materials such as pasture fence piles, nets and tools. Robust front flap and two swivelling pneumatic wheels.

**Metal W Profile** **Rubber AS Profile** (standard)



Spikes only with metal W profile

Your authorized KÖPPL specialist



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