



# Features\*



## CHASSIS

- Powerful track drive with hydraulic braking system
- Precise maneuvering over sensitive radio remote control
- Indoor non marking rubber track, with less tread depth the profile enables smooth travelling
- Hydraulically height- und width-adjustable track chassis

## STABILISATION

- Fully-hydraulic, automatic levelling system with outrigger setup monitoring
- Variable outrigger system with one-side or both-sides narrow setup option
- Wear resistant, anti-friction PVC outrigger feet

## BOOM SYSTEM

- Special profiles made of high-strength steel
- All functions are available from one control panel
- Electric-proportional controls with intuitive operator guidance
- Robust, lockable control panel with integrated operation and display function
- Self-levelling platform with electro-hydraulic levelling system
- 180° basket rotation
- Boom rotation via high-performance slew ring, worm gear and hydraulic motor

## POWER

- 230 V electric motor (EU)
- Kubota Z 602 Diesel engine (10,8 kW/14,5 hp)
- Start-Stop switch of combustion engine in the basket

## PRODUCTIVITY, SAFETY, QUALITY

- Hydraulic emergency lowering via electric pump
- 230 V (EU) power outlet in the basket
- Modular basket with basket changing system, eyelets for safety belts and tool tray
- Cables and hoses are safely routed through the boom structure
- Biodegradable hydraulic oil
- High-quality paint in RAL 3020 (red)
- Lock valves - hydraulic return valves directly on all hydraulic cylinders
- Relief valves protecting the hydraulic system from too high pressures
- Protective covers for oil-tank, emergency controls and connecting cables and hoses
- Hour meter
- Fuzzy IV control technology

\*preliminary

## CONFIGURATION REDLINE

- Kubota Z602 Diesel engine (10,8 kW/14,5 hp)
- Automatic boom function cut off by a monitoring system of the access stair locking system.
- Coming Home & Memory Function
- Treecare package, consisting of:
  - Protective cover over control box
  - Protective cover over hydraulic and fuel tank
  - Covers on piston rod (outrigger/stabiliser) cylinders
- Hydraulically height- und width-adjustable track chassis
- 4 outrigger/sliding pads (700 x 220 x 60 mm)
- Additional display in the control box

## OPTIONS

- Custom paintwork, one colour, according to RAL scheme (except metallic coatings, signal- or special colors)
- Custom paintwork, two colours, according to RAL scheme (except metallic coatings, signal- or special colors)
- White, non-marking rubber tracks with specially arranged profile providing optimum grip

## ACCESSORIES

- Safety harness
- Track mat (2000 x 800 x 15 mm) fits exactly into transport frame
- 2 protective track covers, made of high-quality polypropylene fabric
- Lifting device (300 kg load capacity). This option can only be ordered in combination with the automatic boom function cut off.
- 2 LED headlights 10-30 V on engine unit
- Outrigger pad (450 x 400 x 40 mm)
- Lighting package 1:
  - 2 LED headlights on engine unit
  - 2 LED headlights on the turn table
- Lighting package 2:
  - 2 flashlights on each outrigger
  - 3 flashlights on the turn table
  - 3 flashlights on the basket
- Lighting package 3:
  - 2 LED headlights in the basket

## TRAILERS OR SUBFRAME

- Tandem Low Platform trailer (aluminium)
- Subframe for truck Mitsubishi Canter

## CONTACT

### Teupen Maschinenbau GmbH

Marie-Curie-Str. 13  
48599 Gronau  
Germany

phone +49 (0) 2562 8161-0  
fax +49 (0) 2562 8161-888  
mail@teupen.com

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