

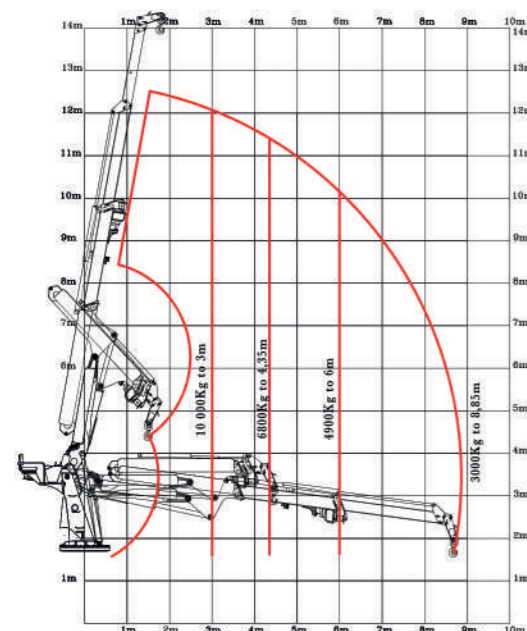
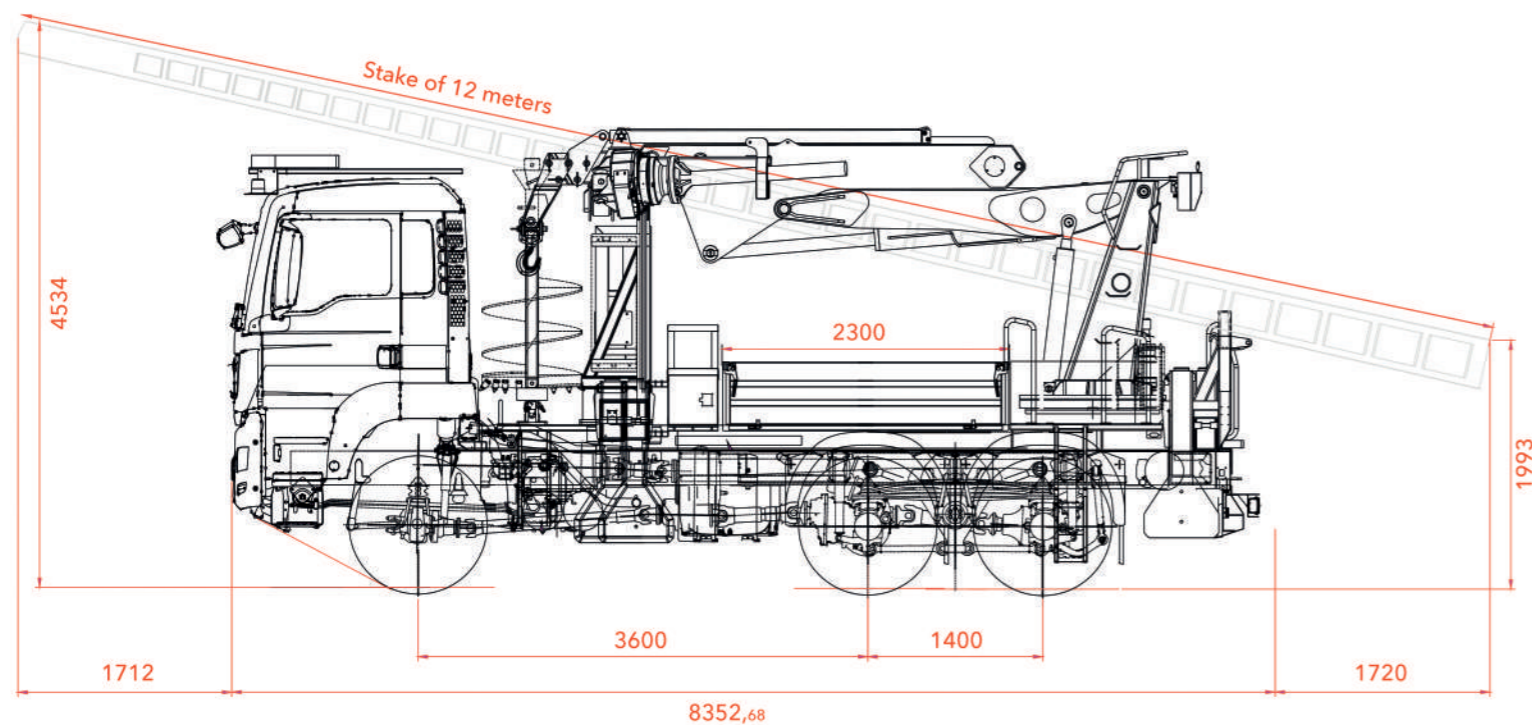
DRILLING CRANE

// REAR AXLES



Underground and Overhead Networks & Infrastructures.

risa.fr



Drilling 100TA30
Stabilisation in A



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AERIAL

DRILLING CRANE

// REAR AXLES

SUBFRAME AND STABILISATION

Box-type subframe with turret mounting plate and 4 hydraulically lowered and spaced stabilisers with automatic folding footings
 Stabilisation geometry according to the crane (in A or in H)
 Auxiliary hydraulic tool socket (140 bars / 30 litres)
 Folding front post holder and crane support, rear post holder (post passage on cabin)
 Variable flow hydraulic pump
 200 litre hydraulic tank with HP and LP filtration and oil cooler

FRAME OPTIONS

Fixed or detachable dual bucket with concrete guide
 Cabinet with opening sides R and L
 Teleflow centralized inflation and deflation with external control
 Hydraulic towing winch force 8 m.t

DRILLING / LEVING CRANE

To be fitted on the rear axle(s) of a carrier (according to RISA regulations)
Lifting capacity from 5 to 10 metric tons at 3,00 m (capacity from 15 to 30 m.t/m)

Kinematics with 2 articulated arms and 2 individually controlled telescopes
 Height under hook of 11.80 m to 13.80 m (according to model)
 LEDs for display of load rates (90%, 100%, 110%)
 Continuous and unlimited rotation by means of a 0 1000 or 0 1200 mm crown wheel with internal gearing
 Drill motor, torque 1,600 m/kg, R and L rotation, hex drive of 0 70 mm
 Permanent auger support device on the 1st telescope with hydraulic release
 Stabilization-dependent load limiter with control display
 Radio control of crane and outriggers, remote stop and start and screen
 Automatic accelerator for the thermal motor

HYDRAULIC EQUIPMENT AND ACCESSORIES

Axis for trowel holder (only for pantographic stabilisation)
 Reclaim or excavation bucket
 Disaggregating auger 0 300 mm to 1200mm
 Core drill 0,400 mm to 1000 mm
 Drilling extension of 1 m
 Reel system for cable removal, to be mounted on drill motor Portable hydraulic tools
 Concrete breaker, Pump, Tamper, Hammer drill, Grinder...

Bi-truck option



Reel
Gas and hydraulics

Auger holder

H-shaped stabilisation



Radio-control
of the crane and stabilizers

100TA30 Crane



BODYWORK OPTIONS

- Open storage bin on rear wheel arch
- Colour monitor rear view camera with lens cover Standard right and left or top opening box
- 2 KW electrical converter
- Automatic hydraulic, gas or water reel
- Signalling kit (triflash, class II, rear and rear orange penetration lights) Auger or core barrel magazine
- Expanded metal cable basket
- Cab protection with 2 flashing lights
- Water tank 200 litres, with tap and 10 m hose and protection