



Mobile crushing unit **RESTA CH2 900 x 600**



It processes:

- ☐ building waste, bituminous blocks up to temperature of +15 °C
- ☐ concrete, reinforced concrete
- ☐ natural aggregate up to strength of 300 MPa

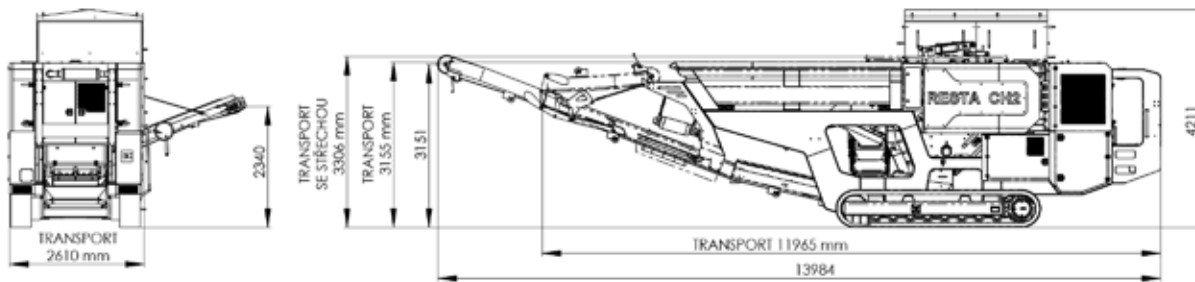
- ☐ inlet: max. piece 800x600x500 mm
- ☐ outlet: (according to the crusher slot adjusted), min. slot 40 mm – fraction 0-70 mm, max. slot 140 mm – fraction 0-250 mm
- ☐ output: 70-170 t/h (according to the crusher slot adjusted and material kind)
- ☐ weight: 29.3 t

High mobility, easy attendance, robust structure, low operating costs, possibility of connection to distribution power network, fast and available service.

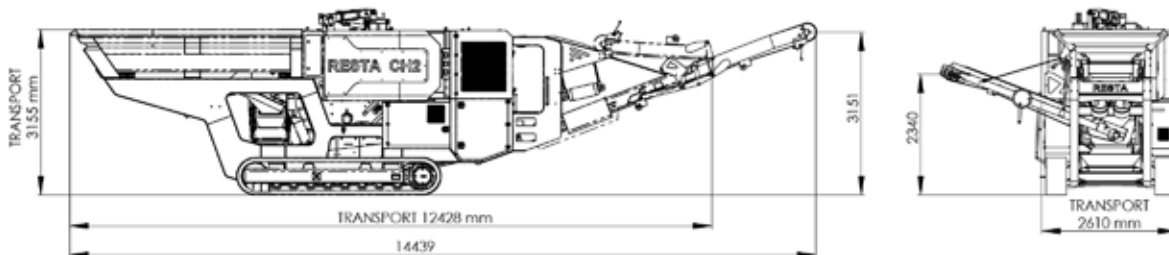
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Mobile crushing unit RESTA CH2 900 x 600

CH2 - RECYCLING



CH2 - STANDARD



RESTA CH2 900 x 600

It is used for crushing building debris and natural materials. Material for crushing is supplied to a hopper by means of a wheel loader and an excavator. From the hopper the material is dosed to the crusher by means of a vibrating feeder. The crushed material is discharged on storage by means of a belt conveyor.

Hopper

It is a sturdy steel welded structure, non-piled volume 6 m³, HARDOX armoring.

Feeder

Vibrating, width 860 mm, length 4 000 mm, two-level pre-screening - cascade pre-screening grate with a 50 mm slot, screening deck 840 x 1060 continuous regulation of feeding by a frequency converter, HARDOX armoring.

Crusher

It is an efficient single-toggle jaw crusher DCJ with the inlet size 900 x 600 mm, turnable manganese jaws, slot adjustable from 40 to 140 mm, mechanical-hydraulic slot adjustment.

Product belt conveyor

Width 1 000 mm, driven by electric drum Interroll, it can be installed either under an engine box (standard design) or under a hopper (recycling design).

Drive

There is an electric generator set CAT built-in. There is an output reserve for a possible connection of a screening unit RESTA TH1. The unit can be supplied from electric power network 3 x 400 V, 50 Hz.

Hydraulics

It is an electric-hydraulic station with a hydraulic switchboard for tilting of belt conveyors and drive of tracked undercarriage.

Operator stand

It is a spacious walkway with a grate floor and railings.

Undercarriage

Tracked, the speed of track is continuously optional by a joystick from 0 to 0.9 km/h. Radio remote control.

Optional equipment

Magnetic separator, belt conveyor of pre-screening, electronic belt scales, remote data transmission, sprinkling, iron flexor (recycling design), roof above the operator stand, system transfer.



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