

ROUGH CHOPPER

RC 110




**Extremely robust
and strong**


**Formidable
cutting strength**


**Replacement of knives and
screen in record time**


**Easy hydraulic change
of screen**


**Smooth and silent
operation**


High capacity


**Voracious like
a crocodile**

www.desislava20granulators.com

Special screen lighting device	Screen replacement only takes a few minutes
All knife fastening screws are protected	Very quick knife replacement by pneumatic or electric screw driver
Friction clutch	Protection against overload and damage of rotor
V-belt drive	More silent running
Externally placed rotor bearing	Protection of bearings from dirt
Heavy flywheel	Formidable cutting power
No oversize	Fits in a standard box container

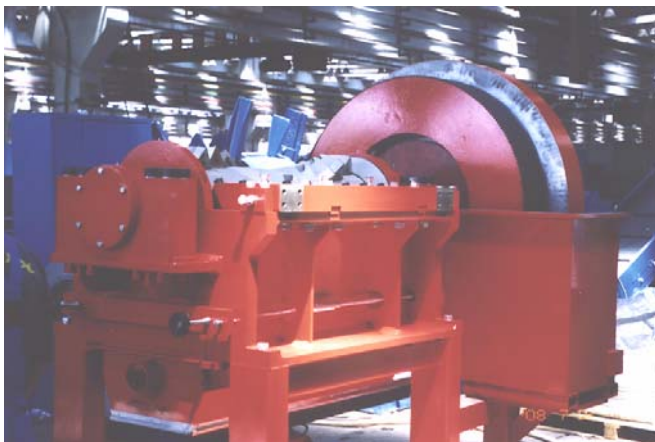
Technical Specification **MODEL RC 110**
 Required floor area.....2285 x 2100 mm
 Height.....2100 mm
 Rotor length.....1080 mm
 Cutting circle diameter.....450 mm
 No. of rotor knives.....24 pcs
 No. of fixed knives.....9 pcs
 No. of rotor knife rows.....3 pcs
 No. of fixed knife rows.....1 pcs
 Rotor speed.....115 rpm
 Motor, rated input.....110 kW
 Weight (approximate).....7.4 t
 Screen hole size (choice of different sizes)
 Capacity for copper cable (depending on type):

- with screen Ø 20 mm.....approx. 2.5 t/h
- with screen Ø 40 mm.....approx. 4.0 t/h

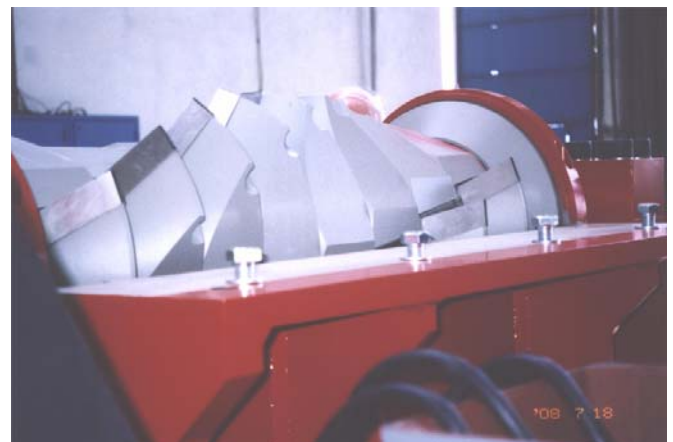
Transmission: Motor - V-belt drive - intermediate shaft - V-belt drive - flywheel with friction coupling.

With reservation for technical alterations.

Special device for replacement of the screen.



Quick replacement of screen

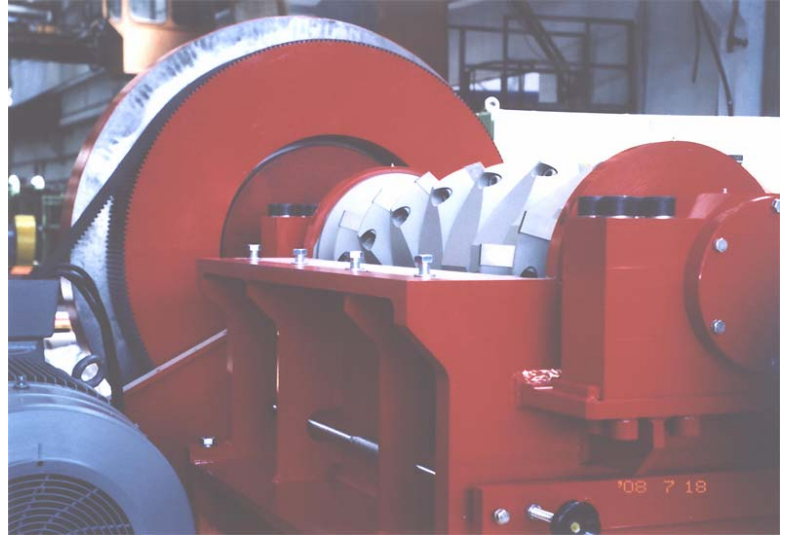
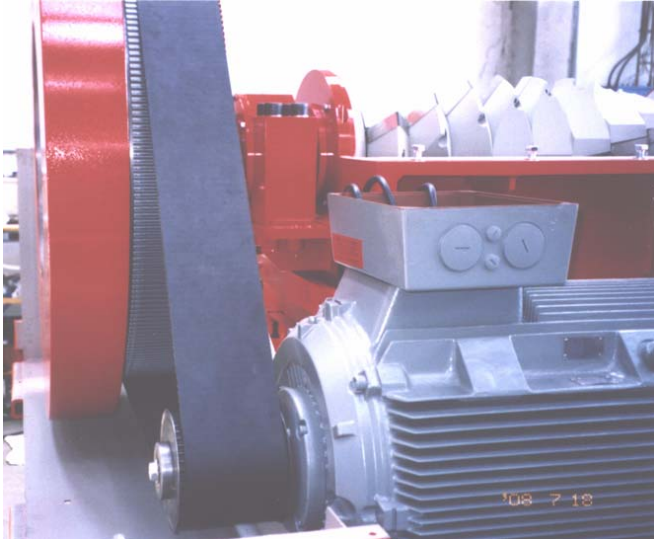


VAT No.: **BG040002183**

Bulgarian Chamber of Commerce and Industry Registration Number: **1017244600 / 24.02.1992**

Massive rotor with tremendous cutting strength.

Easy and quick replacement of knives.



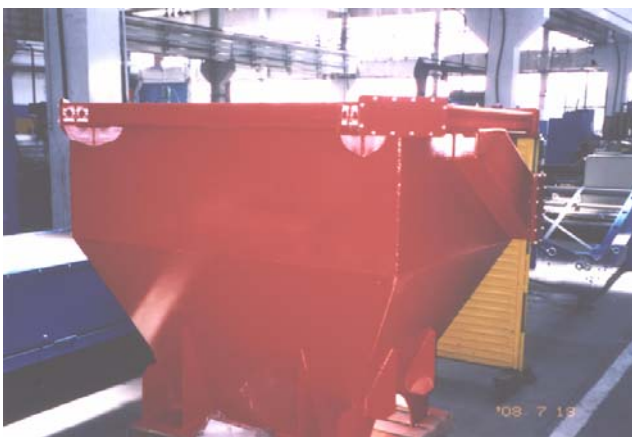
Rough Chopper RC 110 is best suited for the medium throughput cable recycling plant.

The design is extremely robust with an extraordinary cutting strength. It is like a crocodile - with sharp, triangular teeth – that quickly devours all kinds of cable.

The rough chopper is preferably fed by means of a grab. Cables are cut into finger-size pieces, ideally suited for automatic feeding into the cable recycling plant.

Due to the helical arrangement of the rotor knives the machine is very smooth and silent in operation, with no need for noise dampening or special foundation.

The plant is specially designed for easy and quick maintenance. The individual knives are easily accessible and quick to replace. Both fixed and rotor knives can be sharpened some eight times on any standard surface grinding machine.



VAT No.: **BG040002183**

Bulgarian Chamber of Commerce and Industry Registration Number: **1017244600 / 24.02.1992**