



## Container crushing unit **RESTA CK 4**



### **It processes:**

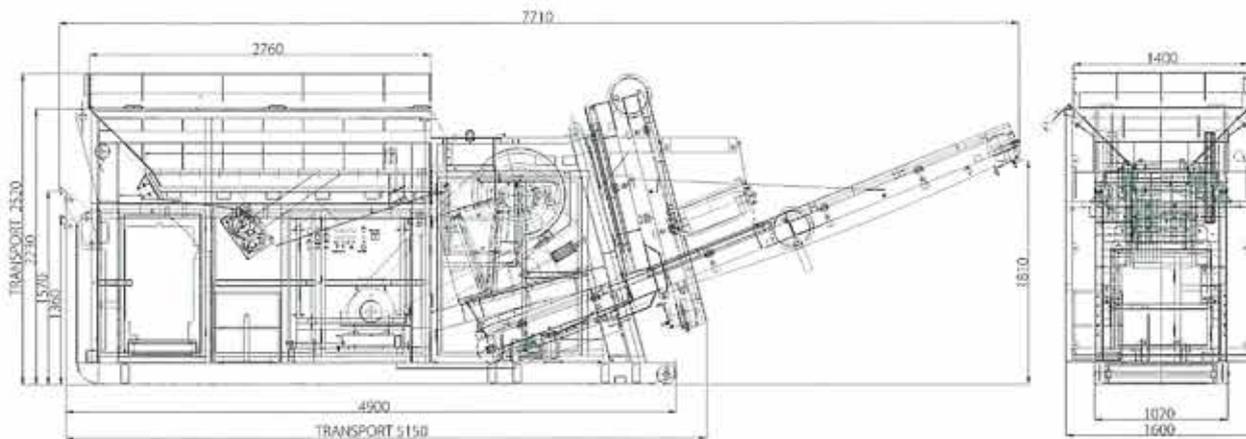
- concrete, reinforced concrete
- brick debris
- natural materials up to strength of 200 MPa

**High mobility, easy attendance, robust structure, cheap operation, fast and available service.**

- inlet: max. piece 400 x 300 mm
- outlet: 0 - 80 mm (according to the crusher slot adjusted)
- output: 10 - 18 t/h (according to the crusher slot adjusted and material kind)
- weight: 6.2 t



# Container crushing unit RESTA CK 4



## ❑ RESTA CK 4

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

## ❑ Hopper

Volume 1.5 m<sup>3</sup>, both sides and back face are hinged, min. height of transfer edge 2 230 mm, width of transfer edge 2 760 mm, hopper armored with HARDOX.

## ❑ Feeder

It is a vibrating feeder with a linear exciter driven by an electric motor, continuous regulation by a frequency converter, HARDOX armoring.

## ❑ Crusher

It is an efficient single-toggle jaw crusher, inlet opening 470 x 330 mm, slot adjustable from 10 to 60 mm, mechanical slot adjustment.

## ❑ Product belt conveyor

It is positioned longitudinally under the crusher, width 500 mm, length 5 000 mm, 1.5 kW, tilted hydraulically, belt inclination 20°, transfer height 1 810 mm, electric drum Interroll.

## ❑ Drive

There is an electric switchboard built-in, Diesel motor Perkins 32 kW, generator Leroy Somer LSA 43.2. There is an output reserve for a possible connection of a screening unit RESTA TK 1.

## ❑ Container frame

It is designed for container carriers as per DIN as well as domestic standards, suspensions for a crane handling, the unit is covered with a housing and lockable door.

## ❑ Operator stand

It is a tilted grate platform with railings.

## ❑ Optional equipment

Magnetic separator.



Strebl Energy Pte Ltd  
316 Tanglin Road # 02-01, GreenHub  
Singapore 247978  
Phone : +65 6801 0688,  
Email : info@streblenergy.com