

# CC300

## CONCRETE CRUSHER

The machine represents the state of art in the demolition equipment sector and it is ideal in all concrete demolition works.

Activated by one single operator it can break with incredible power and precision reinforced walls, brick walls, structures in composite stones and masonry, ceilings, pillars, stairways and every concrete section that can be grabbed by the jaws. The Crusher allows to operate without noise and dust but above all without percussions and vibrations that can cause damages and dangerous situations to the structures.



*Replaceable jaws tips*

*Strong central stud avoids jaws distortion*

*Indestructible steel jaws*

*Cylinder and components in aeronautical grade alloy*

*The fast jaws approach-reopening mechanism avoids downtime and increases crushing frequency and productivity*

**NOISE AND DUST FREE**

**NO DANGEROUS VIBRATIONS**

**ACTIVATED BY A SINGLE OPERATOR**

**EASY TO HANDLE AND EXTREMELY POWERFUL**



Thanks to the incredible power the tool doesn't weigh down the operator





#### TECHNICAL DATA

<b>MOUTH OPENING</b>	315 mm	<b>PRESSURE</b>	620 bar max
<b>MOUTH DEPTH</b>	150 mm	<b>DIMENSIONS</b>	350 x h190 x 850 mm
<b>MAXIMUM FORCE</b>	101 kn	<b>WEIGHT</b>	22,5 kg

*TEHMA SA reserves the right to make modifications in characteristics and function at any time without previous notice*

## Typical use

- Demolitions where it is necessary to preserve the structure/building integrity or where it is not possible to use percussive demolition (historical buildings, churches, structures that can fall down).
- Wherever for reason of space or transportability, it is impossible to use bigger and heavier machinery (buildings upper floors, aerial platforms).
- Enlargement of doors, windows, stairways, manholes and lift passages.
- Civil protection and rescue missions following earthquakes (persons trapped under the ruins can be rescued without the risk of causing new construction collapses).
- When it is important to intervene quickly and cleanly without generating dust.
- For any demolition in respect of noise level during the whole day. (offices, hospitals, schools,...)
- Interventions in presence of water and in critical atmospheric conditions.

**It can break concrete structures up to 25 cm**

**The productivity is equal to 4 pneumatic breakers used simultaneously!**

