# NCD-TYPE ASPHALT IMPACT CRUSHER



# **Salient Features**

NCD crusher is developed for special application, such as crushing Asphalt content material in recycling plant, where less installation area, high capacity, long life with stable operation, is essential.



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## Main Feature

- 1 Large inlet opening avoids the clogging problems and assures the continuous operation.
- 2 Maintenance doors with large opening are operated by hydraulic cylinders at the front side and the rear side, thus permitting complete access to the internal wear parts.
- 3 Wear impact plates are designed for easy maintenance and replacement.
- 4 3-Stage of impact plate arrangement assures increased material impact thus permitting high reduction ratio with graded cubical product and size distribution.
- 5 Impact plates are made of superior abrasion resistance material thus permitting extended service life and reduced inventory.
- 6 Thickness and material quality of impact plate is specially selected to meet the type of feed material to be crushed.
- 7 Inverter type drive motor is provided to vary the product size distribution as required.



#### Construction

- ① 1-stage impact plate
- 2 2-stage impact plate
- ③ 3-stage impact plate
- ④ Rotor
- 5 Blow bar
- 6 Front door
- ⑦ Rear door

## Specification

Model	Inlet Opening (mm)	Feed Material Size (mm)	Capacity (t/h)	Motor (kW×P)
		W L H		
NCD1B	$1,140 \times 900$	$600 \times 800 \times 200$	$50~\sim~200$	$55~\sim~90$
NCD2C	$1,490 \times 900$	$600 \times 800 \times 300$	$80 \sim 280$	$95~\sim~150$

## Detail of Blow bar Locking



- ① Protection liner
- ② Blow bar
- ③ Holder
- ④ Blow bar locking arm
- 5 Pin
- 6 Convex part
- ⑦ Concave part