

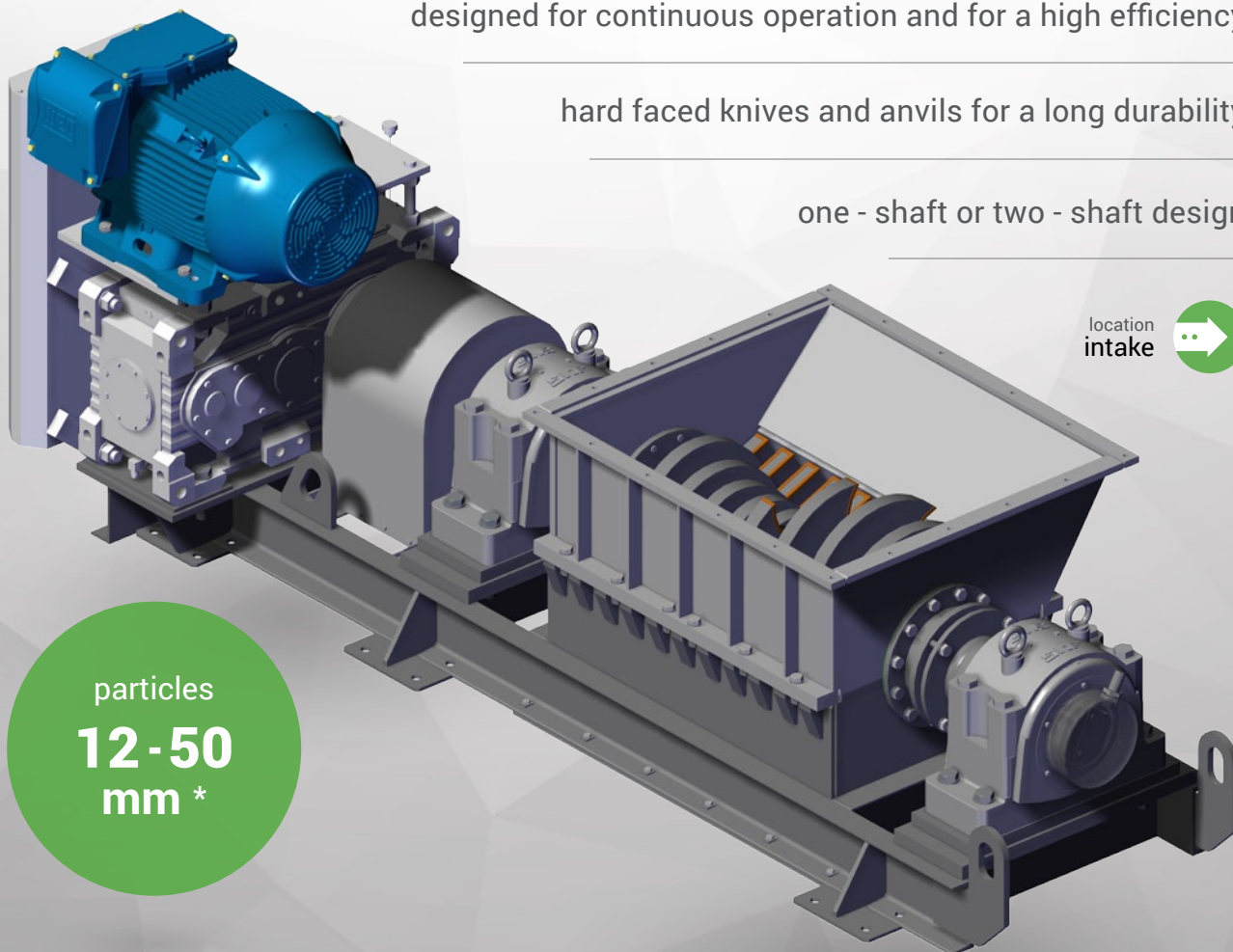
CRUSHER

designed for continuous operation and for a high efficiency

hard faced knives and anvils for a long durability

one - shaft or two - shaft design

location
intake



particles
12-50
mm *

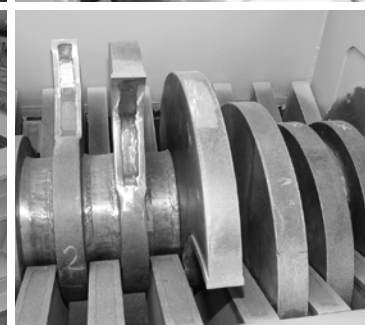
**The crusher DSM is intended for:
raw or fine continuous size reduction
of different materials. A drum crusher
can be also used for a fine granulation.**

These hard work crushers are primary designed as a first stage at rendering plants for a processing of animal by-products as whole carcasses, bones and all sorts of biological waste.

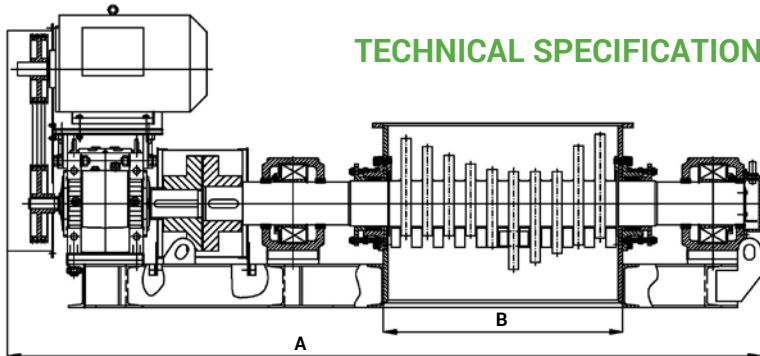
The crusher can be used also for a communal waste granulation (wood, straw, glass, hard plastics, etc.)

efficient design for a minimum maintenance

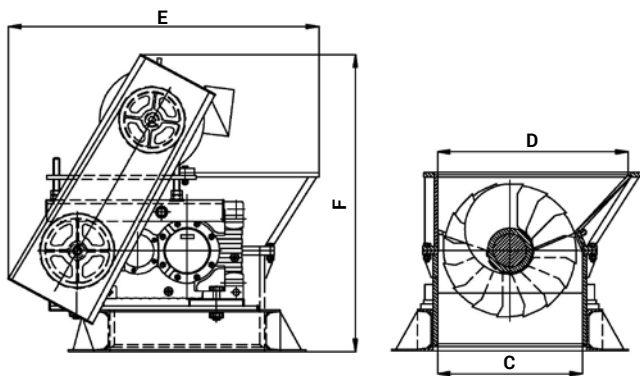
construction for an easy replacement of the knives



The crusher consists of one or two shafts supported on bearings outside the housing. There are hard faced knives helically disposed on the shaft. The shaft blades correspond to the stator anvils, which are also hard faced.



TECHNICAL SPECIFICATION



Material:

structural carbon steel top coated, special hard faced knives and anvils

Accessories:

- / feeding screw conveyors
- / discharging to screw conveyors or with pumps or blowing
- / supporting frame
- / platform
- / motor with soft - start
- / inlet and outlet chutes

basic dimension range *

CRUSHER		DSM5	DSM10	DSM20	DSM30	DSM40
CAPACITY	kg/h	5000	10000	20000	30000	40000
POWER	kW	37	45	55	55	75
WEIGHT	kg	4100	5450	5910	6120	8020
A	mm	3190	3530	4040	4090	4300
B	mm	750	1080	1590	1800	2030
C	mm	745	745	745	745	750
D	mm	920	920	920	920	1200
E	mm	1500	1550	1580	1350	1550
F	mm	1280 - 1350	1300 - 1390	1310 - 1400	1310 - 1400	1840 - 1940

* Performance and dimensions may vary according to application, raw material and consumer's wish.