

H 60 and 70 Series – heavy duty granulators for crushing biomass > 3 mm.



General Description

The heavy duty granulators of the H 60 and 70 series offer a wide array of different rotor designs with widths ranging from 800mm to 1600mm with a diameter of 600mm. The completely welded heavy steel construction is designed to withstand the most demanding and universal applications. Rotor bearings, knife mounts and rotor shaft are oversized. The standard V-cut creates a high quality chip with a very low percentage of dust in the output material. The removable third stator blade is acting as a deflector wedge and allows the machine to be quickly adjusted to different application scenarios. Other standard features include easily replaceable wear plates in the cutting chamber as well as outboard bearings reducing the risk of contamination.

Technical Machine Advantages

- Knives are adjusted outside of the machine
- Specially developed deflector wedge
- Wide choice of rotor types
- Easy accessibility
- Strong welded steel construction
- Oversized outboard bearings

We reserve the right to make technical changes and measurement adjustments ver. 1.0 -09/2014

H Series		H60-80	H60-160	H70-100
Rotor diameter	(mm)	600	600	600
Rotor width	(mm)	800	1600	1600
Drive capacity	(kW)	75	132	132
Rotor knives	(rows)	5 or 7	5 or 7	5 or 7
Stator knives	(rows)	2 or 3	2 or 3	2 or 3
Effective working area	(mm x mm)	790 x 695	1500 x 695	900 x 800
Dimensions				
A	(mm)	2350	2535	2815
B	(mm)	2100	2390	2500
C	(mm)	1000	1000	1100
D	(mm)	1940	1940	2250
E	(mm)	788	1560	985
F	(mm)	1125	1980	1290
G	(mm)	1840	2360	2060

