

# HF

SINCE 1946

GRANULATORS  
FOR PLASTIC  
RECYCLING

YOUR PARTNER  
IN PLASTIC  
WASTE SIZE  
REDUCTION



**BRUNO FOLCIERI**  
GRANULATORS FOR PLASTIC MATERIALS



# HF

## PIPES GRANULATION SYSTEM

The HF granulators are powerful heavy-duty granulators specially designed for the horizontal one-step grinding of very large pipes and profiles.

Materials are to be fed into the horizontal loading chute. The grinder can be equipped with extra loading hopper to reduce downtime.

Once the feeding hopper is hydraulically closed, the material is safely and efficiently pushed towards the rotor and reduced in size to pass through the desired screen placed underneath the rotor.

The screens available diameters are 8, 10, 12, 14 mm (0.31, 0.39, 0.47, 0.55 in)

This one-step granulation allows handling tubes with a length of 6.5 meters (255.9 in) and diameters of considerable size with a small footprint.

The power of the mono-block rotor and the extreme robustness of the machine construction ensure the process is accurate, reliable and safe.

An integrated PLC system with 'soft power logic' ensures continuous efficient grinding resulting in considerable energy savings.

HF is the leader in compact and efficient granulation of large diameter pipes without precutting, and it operates in complete safety.

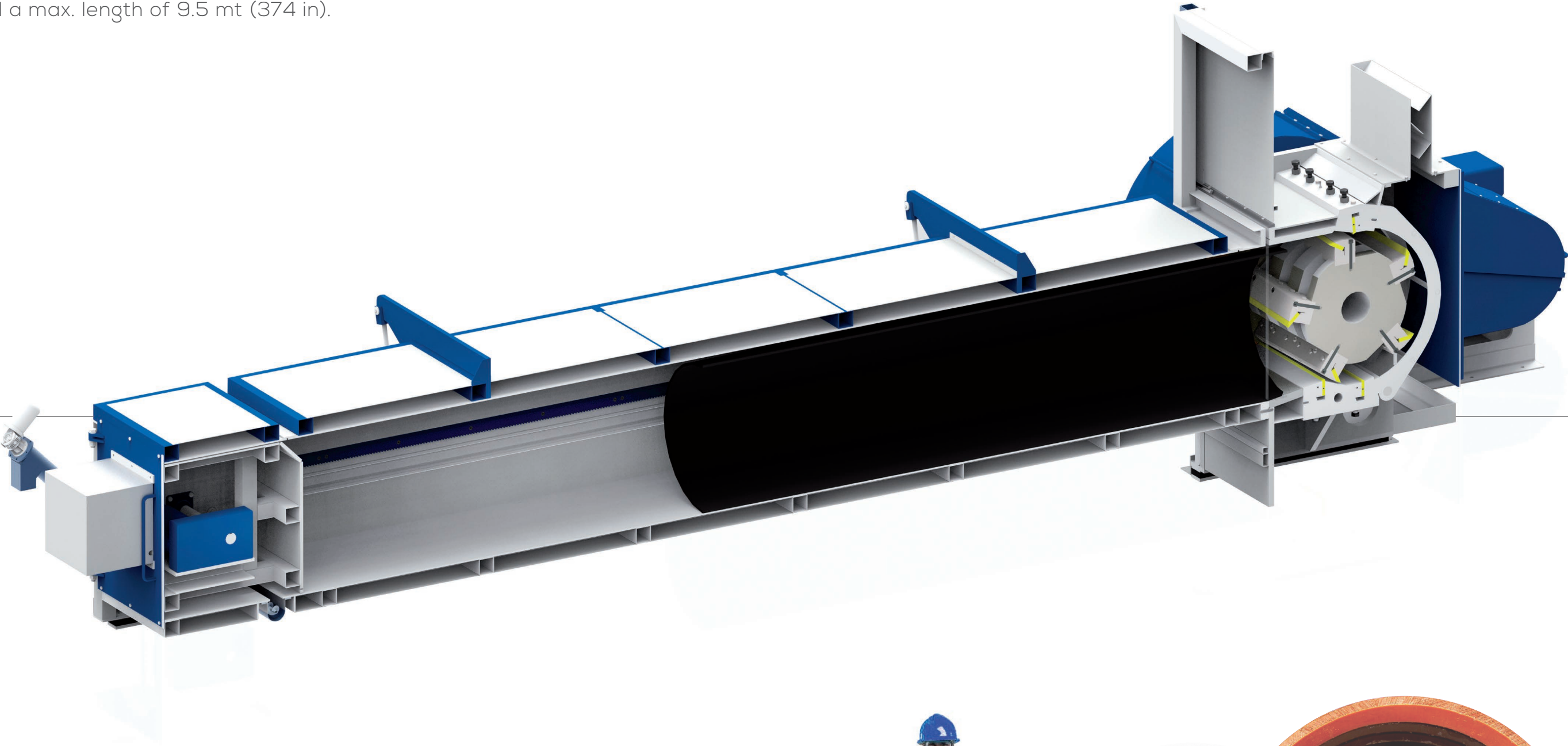


Is recycling big pipes an issue for you?

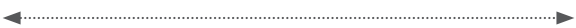
**WE HAVE THE SOLUTION FOR YOU**

For more information about HF [↗](#)

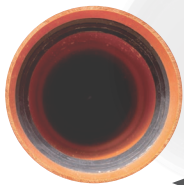
Our solution to grind all types of HDPE/PP pipes within a maximum range of max.2 meters (78,74 in) and a max. length of 9.5 mt (374 in).



6,5 mt - 256 inch



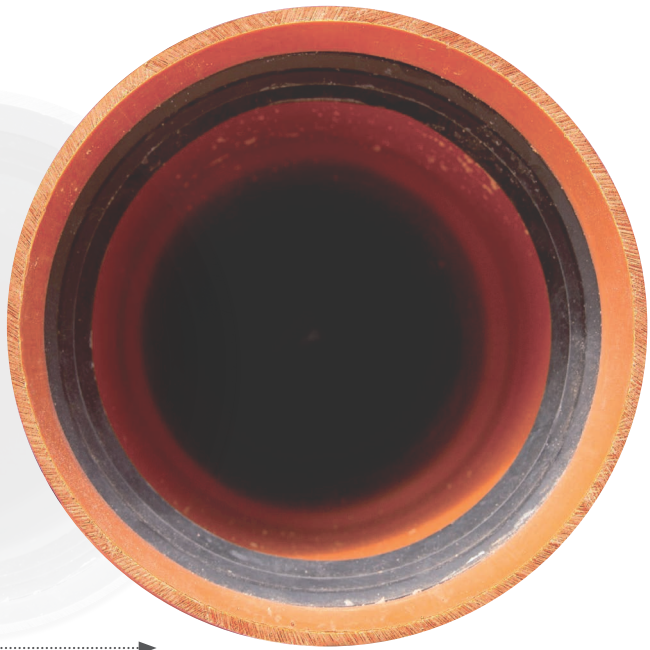
9,5 mt - 374 inch



500 mm (19,68 inch)



TO

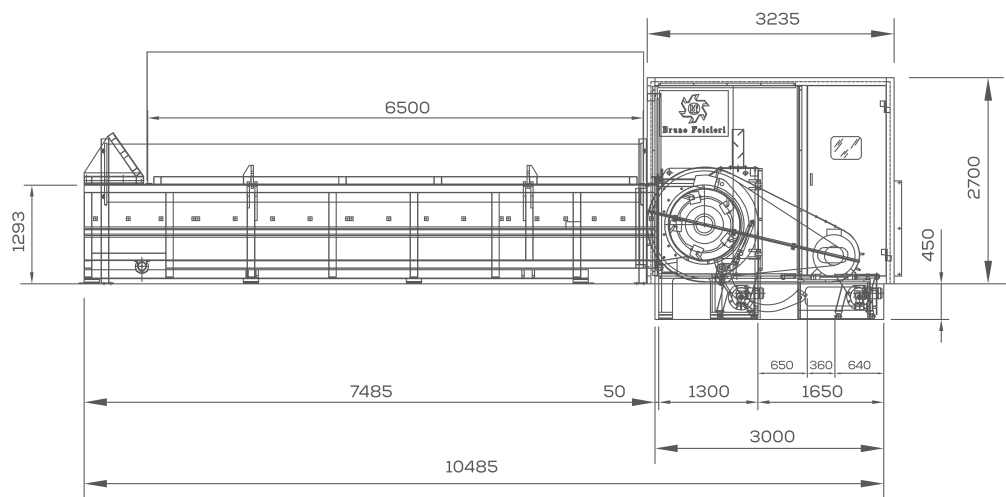


2 mt (78,74 inch)

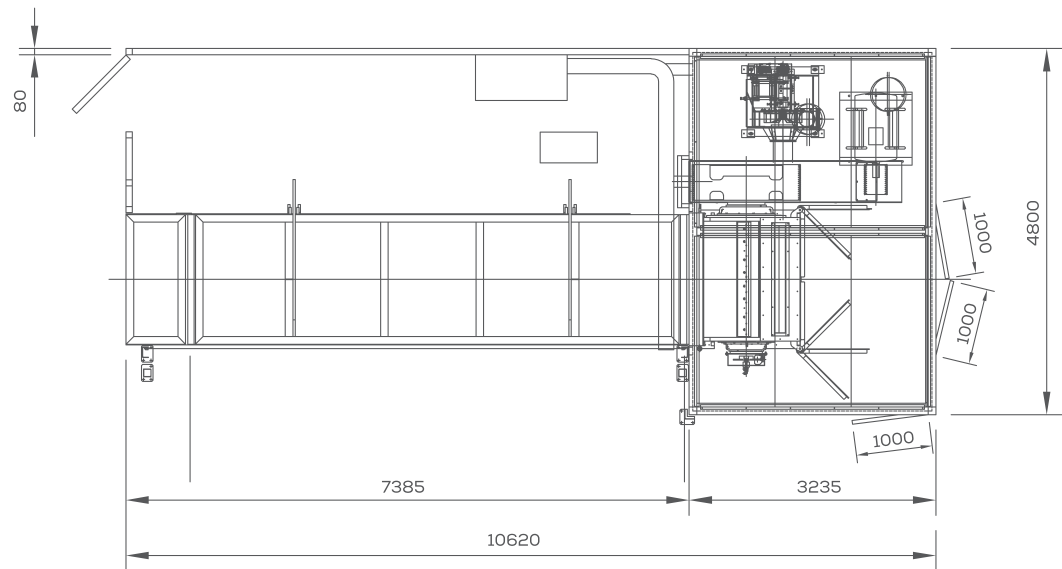
TECHNICAL SPECIFICATIONS  
MODEL HF



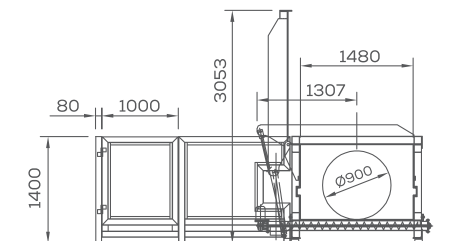
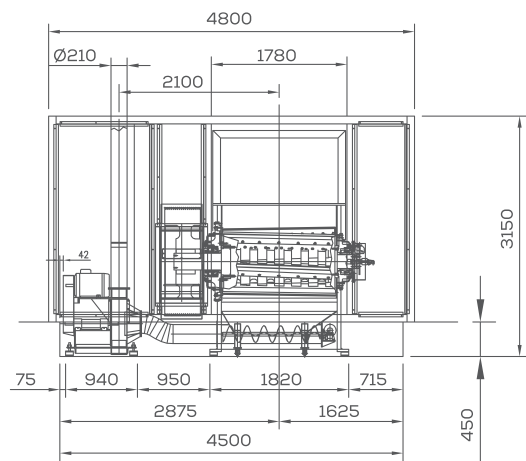
Side View



Top View



Cross Section



MODELS	HF1500 D.930	HF1500 D.1930
Rotor Diam.	930mm - 36.61 in	1930mm - 75.98 in
Rotative Blades	6	10
Fixed Blades	3	3
KW	200	315

We have a technical solution to size reduce pipes up to 2 meters (75,98 inches) in diameter, subject to a proper feasibility study.



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