

WTS

WOOD CRUSHER GRAB



FORESTRY



This **wood crusher grapple** is a special tool manufactured for the **forestry and agricultural industry**. Ideal for easily **crushing and splitting** wood with a large diameter, it can also be used as a grapple for catching and collecting logs or chopped woods, moving them, and it is also useful as a rake. The frame of the jaws has been developed to reduce the penetration effort of the blade in the wood, and the operation is facilitated by the presence of the balls.

The frame of the jaws has been developed to reduce the penetration effort of the blade in the wood, and it is helped by the availability of the spheres.

- Available in 5 models from 3 up to 30 ton.
- The rotator, optional, is available to give the maximum flexibility
- The balls system reduces frictions and minimizes the force required
- The opening width is not so relevant for the diameter of the log to crush
- Facilitated transport of the split material to the shredding machines
- The wood crushing allows to have a natural drying process of it, increasing the quality of the biomass and the energetic power as a fuel

		WTS 5	WTS 10	WTS 15	WTS 20	WTS 30
Excavator	ton	3 - 5	5 - 10	8 - 15	14 - 20	19 - 30
A	mm	600	800	1000	1400	1850
D	mm	150	200	250	300	400
Y	ton	15	22	28	30	42
Weight (excluding rotation)	Kg	160	340	540	1050	1800
Oil	l/min	30 / 40	60 / 80	80 / 100	180 / 200	250 / 300
Pressure Oil	bar	250	300	300	300	300