

Flail mowers

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Flail mower is a machine mounted on a tractor, equipped with three-point suspension system of the II category. Flail mower is mainly used for destruction of crop residues, for mulching meadows and pastures and for shredding cut branches of shrubs in soft fruit and fruit crops. The machine is perfectly suited to the orchard row crops where there is a need to move the machine axis in relation to the tractor axis. . Hydraulic side shift is optionally installed of max. 35 cm enables to avoid obstacles and avoid damage to plants by a tractor during the machine operation, e.g. in orchards.

Flail mower can be equipped with Y-type knives or hammers beaters. Y knives are designed for mowing grass, while flail knives are used for shredding small branches and bushes. During operation, the machine rests on two support wheels which owing to simple height adjustment allow to obtain appropriate shredding of the material.

Technical specification

Symbol	-	Z317	Z317/1	Z317/2	Z317/3
Working width	m	1,4	1,6	1,8	2,0
Number of hammers	pcs	20	24	28	32
Number of knives type Y	pcs	40	48	56	64
Max. diameter of cut branches	mm	30			
Rotations of the operating rotor	rpm	1620			
Cross traverse	mm	up to 350			
Machine weight	kg	380	440	490	545
Power demand	kW / HP	25 / 35	33 / 40	36 / 50	45 / 60

Gallery



