



Flail Mower

SHAKTIMAN Flail Mower - SFM is specially designed for cutting heavier grass with which normal mower cannot cope up. It is best suited to provide a rough cut to taller grass where contact with loose debris may be possible such as roadsides.

A rotating horizontal drum with sharp and robust flails is attached to SFM. If a flail strikes an immovable object, it simply bounces off and skips that particular object while rotary type mowers have a tendency to grab and throw the object

out of the Mower deck if it's small enough. This feature makes the SFM best suited for areas where thrown objects would cause damage.

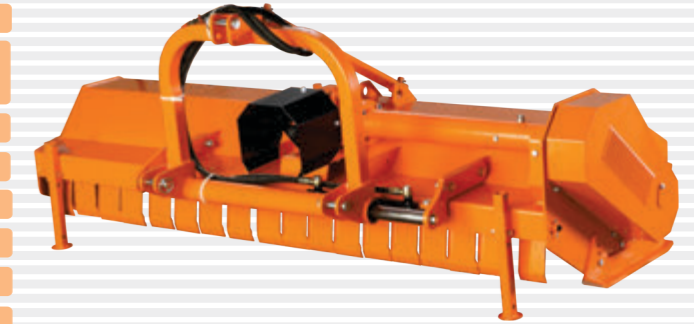
Furthermore, it is also suitable for maintaining weed and preventing unnecessary weed growth. It can also be used for mulching vineyards & orchards pruning. Its hydraulic feature enables it to cover that part of soil where grass cutting is troublesome. It is suitable for 35 to 60 HP tractors.

Flail Mower

MODEL	SFM85	SFM100	SFM115	SFM130	SFM145	SFM160	SFM180	SFM200	SFM220
Overall Length (mm)	1000	1150	1300	1450	1620	1770	1920	2220	2370
Overall Width (mm)	850	850	850	850	850	850	850	850	850
Overall Height (mm)	1130	1130	1130	1130	1130	1130	1130	1130	1130
Working Width (mm / inch)	850 / 33	1000 / 39	1150 / 45	1300 / 51	1450 / 57	1600 / 63	1750 / 69	2050 / 80	2200 / 87
Tractor Power	HP	30-60	30-60	30-60	30-60	30-60	30-60	30-60	30-60
	Kw	22-44	22-44	22-44	22-44	22-44	22-44	22-44	22-44
3-Point Hitch Type	Cat - I & II	Cat - I & II	Cat - I & II	Cat - I & II	Cat - I & II	Cat - I & II	Cat - I & II	Cat - I & II	Cat - I & II
Number of Blades	20	24	28	32	36	40	44	52	56
Number of Hammers	10	12	14	16	18	20	22	26	28
PTO Input Speed (RPM)	540	540	540	540	540	540	540	540	540
Rotor Speed (RPM)	2083	2083	2083	2083	2083	2083	2083	2083	2083
Side Transmission	3 Belts	3 Belts	3 Belts	3 Belts	4 Belts	4 Belts	4 Belts	4 Belts	4 Belts
	BX type	BX type	BX type	BX type	BX type	BX type	BX type	BX type	BX type
Side Shift (max) (mm / inch)	Fix Mounting	Fix Mounting	Fix Mounting	300 / 11.8	300 / 11.8	300 / 11.8	300 / 11.8	300 / 11.8	300 / 11.8
Rotor Diameter (mm / inch)	159 / 6.25	159 / 6.25	159 / 6.25	159 / 6.25	159 / 6.25	159 / 6.25	159 / 6.25	159 / 6.25	159 / 6.25
Rotor Swing Diameter (mm / inch)	378 / 15	378 / 15	378 / 15	378 / 15	378 / 15	378 / 15	378 / 15	378 / 15	378 / 15
Approx. Weight (Driveline not Included)(kg/lbs)	278 / 612	300 / 661	320 / 705	366 / 806	388 / 855	412 / 908	434 / 956	482 / 1062	506 / 1115

The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.

*Weight is for Rear roller with rake cover & excluding PTO"



Optional:

- Hyd. Side Shift
- Mechanical Side Shift
- Fix Model

Accessories



*Accessories shown are not part of standard equipment.

Advantages

- Sharp & robust flail blades for cutting heavier grass
- It is capable of mulching vineyard and orchard pruning
- It is able to remove robust weed and crop residuals
- Equipped with hydraulic feature to cover that part of land where grass cutting is troublesome