RYETEC
Specialist Machinery For Forestry, Amenities & Farming

MP & SL Compact Side Arm Flail and Fingerbar Mowers

Two different ranges;

MP	for tractors from 16hp
	reach from 3.05m
	For regular light trimming duties
SL	for tractors from 20hp
	reach from 3.20m
	For professional users

Head rotation - the key to flexible hedge cutting

Ryetec sidearms have the head fitted at one end of the head (MP) or behind the head (SL). This feature allows the flail head to rotate up to 246° to cut close to the tractor in the vertical position in narrow lanes and allow the machine to level top very high hedges, whereas machines designed primarily for grass cutting have the arm mounted on top of the flail giving limiting the head angle to a maximum of 180°.

Standard specification includes

- Twin pump independent hydraulics
- Reversible rotor
- Cable controls (Joystick option)
- Mechanical break back device
- Robust heavy duty construction
- High visibility orange paint finish
- Adjustable roller on SL models
- Optional flails and fingerbar head
- High power SL420H has 25hp head drive motor (38% increase on standard machine)

Counter balance oil tank

The MP and SL models (not available on SL420H) feature a unique sliding counter balance oil tank for increased stability on compact tractors when using full reach. (optional hydraulic sliding ram fitted in photos)

Tank in

Tank out

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Specifications

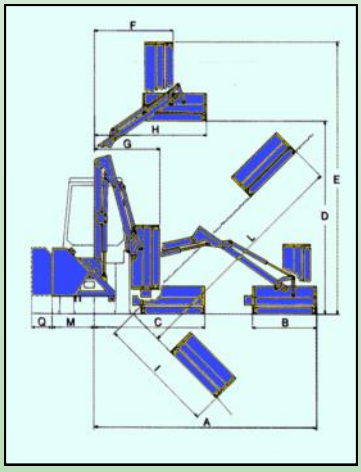
Model	Reach with flail (fingerbar) m	Cutting width of flail (m)	Weight with flail head kg	No. and type of flails (optional)	Head motor power	Oil tank capacity litres	Tractor weight kg	Min. tractor hp
MP300	3.05 (4.40)	0.8	340	20 x T4 (40 x T15)	18	65	750*	16
SL320	3.20 (4.55)	0.9	410	40 x T15 (20 x B1)	18	75	1000*	20
SL420	3.80 (5.15)	0.9	440	40 x T15 (20 x B1)	18	75	1200*	25
SL420H	3.85 (5.15)	1.0	500	40 x T15 (20 x B1)	25	100	1500*	35
SL420HP	3.85 (5.15)	1.0	500	40 x T15 (20 x B1)	40	100	1500*	45

* Tractor weight indicated can include ballast

Tractor requirements for all machines
3 point linkage 540rpm PTO shaft
NB. Specialist guarding required when using flail head on tractors without cabs. Please ask for details.

Optional extras;
Joystick controls
(See photo) ➡
Cutting flails
Fingerbar cutting head
Standard fingerbar size is 2m
(other sizes available)

MP300 with fingerbar head



Flails

Type 4 (T4)
MP
08-21-89

Type 13 (T13)
MP
08-21-86

Type 15 (T15)
MP and SL
08-21-13

Type B1
SL
BOM-60

Dimensions (m)

Model	A	B	C	D	E	F	G	H	I	L	M	Q
MP300	3.05	0.80	1.25	2.65	3.80	1.55	0.70	2.05	1.90	3.20	0.60	0.35
SL320	3.20	0.90	1.80	3.00	4.10	1.15	0.95	1.50	1.60	3.30	0.60	0.35
SL420	3.80	0.90	1.60	3.40	4.65	1.60	0.90	1.60	2.00	3.90	0.60	0.35
SL420H/P	3.85	1.00	1.65	3.40	4.70	1.60	0.90	1.65	2.05	3.95	0.75	N/A

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