PERFECT

VINEYARD MODELS WITH 2 SWING ARMS

FV2 Series

GRASS CONTROL IN THE ROW

These specialised mowers consist of a rigid central section with a swing arm at either side to allow for integral weed and grass control from centre row to vine rows in one pass.

Optimal grass control from centre row to vine in one passage.
Strong cost reduction / ha.

FV2 SERIES

VINEYARD WITH 2 SWING ARMS

The central section has two front swivel wheels and a wheel or rear roller to allow the mower to follow the contours of the ground and give precise height adjustment from 4 - 10 cm (1,5''- 4'').

Swing arms are spring loaded and can be set in different positions to vary the cutting width. At the finest touch of the vine the rubber covered swing arm wheel rotates and deflects its cutting blade away from the vine.

RAISABLE SWINGARMS

Raisable swing arms are available for those vineyards where the vines are planted on ridges.

HYDRAULIC FEELER BAR

For young trees or when operating on inclines the swinging arm can be provided with a hydraulic feeler mechanism.
(Not on FV2-160, FV2-195, FV2-220)

EXTRA'S

- A hydraulic ram can be provided to retract the swing arms from the set maximum width while working.
- Raisable swing arms.
- Hydraulic feeler bars.

TECHNICAL SPECIFICATION	FV2-160	FV2-195	FV2-220	FV2-250	FV2-265	FV2-300	FV2-320	FV2-365
Min. cutting width (cm/inch)	105 / 3'5"	125 / 4'1"	147 / 4'10"	175 / 5'9"	190 / 6'3"	225 / 7'5"	245 / 8'1"	294 / 9'8"
Max. cutting width (cm/inch)	160 / 5'3	195 / 6'5"	220 / 7'3"	250 / 8'3"	265 / 8'8"	300 / 6'10"	320 / 10'6"	365 / 12'0"
Min. power required at 50 rpm of pto (kW/HP)	18 / 25	22 / 30	24 / 33	26 / 35	28 / 38	33 / 44	35 / 47	38 / 51
Number of blades	4	4	4	5	5	5	5	5
Min. overall width (cm/inch)	108 / 3'7"	128 / 4'3"	150 / 5'0"	178 / 5'11"	193 / 6'5"	228 / 7'7"	248 / 8'3"	300 / 9'10"
Max. overall width (cm/inch)	167 / 5'7"	202 / 6'8"	227 / 7'6"	257 / 8'5"	272 / 8'11"	307 / 10'4"	327 / 10'9"	372 / 12'3"
Cutting height (cm/inch)	4-10 / 1½-4	4-10 / 1½-4	4-10 / 1½-4	4-10 / 1½-4	4-10 / 1½-4	4-10 / 1½-4	4-10 / 1½-4	4-10 / 1½-4
Weight (kg/lbs)	305 / 760	340 / 750	500 / 1100	550 / 1210	575 / 1265	595 / 1310	605 / 1335	625 / 1375

As our policy is one of continuous improvement, we reserve the right to change the specification or to modifiy the desing without prior notice

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