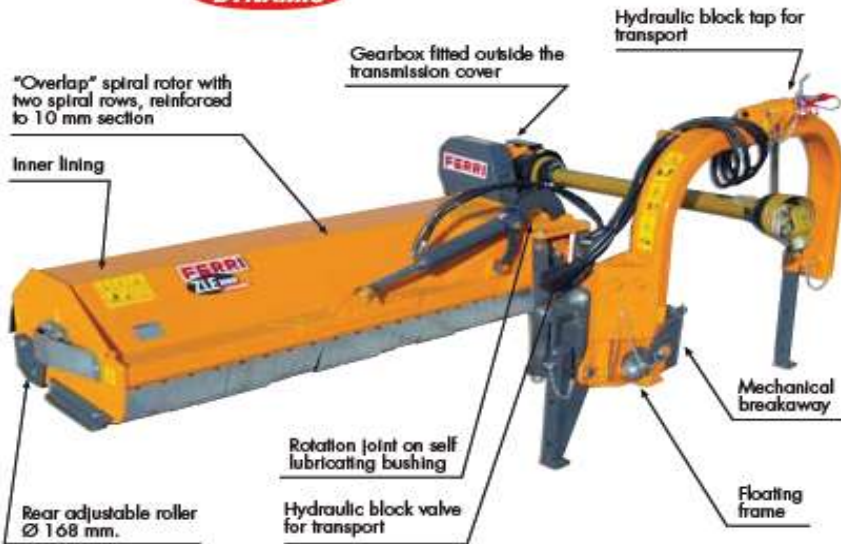


FERRI®

ZLE DYNAMIC

CENTRAL AND OFFSET MOWERS



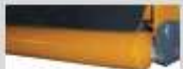
Inner lining for a complete protection of the frame.



Mechanical breakaway (protection in case of obstacles).



"Overlap" spiral rotor with two spiral rows, reinforced to 10 mm section for either hammer blades and multiuse flails.



Rear adjustable roller Ø 168 mm.



Floating frame following the ground contours.



Rotation joint on self lubricating bushing.



Gearbox unit outside the transmission cover (more-side sliding)



Hydraulic block valve for transport with automatic activation (no chains or holders).



Hydraulic block tap for transport with manual activation (no chains or holders).

HP Tractor	D ₅ →	50	60	70	80	90	100	Min. tractor weight Kg	Min. tractor width m
ZLE1600 Dynamic		[Green bar]						2400	1,80
ZLE1800 Dynamic			[Green bar]					2600	2,00
ZLE2000 Dynamic				[Green bar]				2800	2,20

Working positions (m)

	ZLE1600	ZLE1800	ZLE2000
A m	2,80	3,00	3,20
B m	1,92	1,92	1,92
C m	1,60	1,80	2,00
D m	0,57	0,57	0,57
E m	1,80	1,80	1,80

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Technical data

Model	Width of cut m	Max. sideliding* m	Flail head angle		Weight Kg	Pto Rpm	Blade tip speed m/sec
			Degrees				
ZLE1600 <i>Dynamic</i>	1,60	2,80	↓ 60°	↑ 90°	665	540	53
ZLE1800 <i>Dynamic</i>	1,80	3,00	↓ 60°	↑ 90°	695	540	53
ZLE2000 <i>Dynamic</i>	2,00	3,20	↓ 60°	↑ 90°	725	540	53

[*] Reach measured from tractor centre line to head edge.


Features:

- Gearbox is fitted outside the transmission cover (more-side sliding and less pto shaft angle)
- Hydraulic block valve for transportation with automatic activation (this avoids accidental side movements of the flail head without operator's intervention or the use of chains or holders).
- Hydraulic block tap for transportation with manual activation (this avoids accidental leaping of the mowing body without use of chains or holders).
- Inner lining (sheet metal protection for the whole flail head).
- Mechanical breakaway (protection in case of obstacles) with mechanical block system to make coupling to the tractor easier.
- "OVERLAP" spiral rotor with two spiral rows reinforced with a 10 mm section for forged hammer-blades and multiuse flails.
- 6-rows-rotor reinforced with a 10 mm section for articulated flails.
- Adjustable counterblade (to adjust the size of the debris).
- Rear adjustable roller Ø 168 mm.
- Floating frame to follow the ground contours.
- Adjustable side skids.
- Rotation joint and parallelogram arms on self lubricating bushing.
- Heat treated pins.
- Gearbox overrunning clutch.
- Hydraulic side shift cylinder fitted within the parallel arms for better protection during work.
- Front guard with metal flaps and rear guard with rubber.
- Reinforced Pto shaft.

Machines





Model	
ZLE1600 <i>Dynamic</i>	
ZLE1800 <i>Dynamic</i>	
ZLE2000 <i>Dynamic</i>	

Accessories

Kit distributor with floating (code ZL1605)

Double pto shaft (code 1201087) factory fitted

Flails

Interchangeable on the same rotor ("Overlap")		Interchangeable on the same rotor ("6 rows")	
Forged hammer-blades for woods, twigs, grass Ø max 4 cm 	Multiuse flails for: grass, bushes, shrubs, sticks, wood Ø max 3 cm 	Articulated Y blades for: grass, bushes Ø max 2 cm 	Hedge trimming blades for: grass, hedges Ø max 1 cm 
Code 0901196	Code 0901146	Code 0901068	Code 0901139
ZL/ZLE1600 n° 16 ZL/ZLE1800 n° 18 ZL/ZLE2000 n° 20	ZL/ZLE1600 n° 48 ZL/ZLE1800 n° 54 ZL/ZLE2000 n° 60	ZL/ZLE1600 n° 72 ZL/ZLE1800 n° 80 ZL/ZLE2000 n° 88	ZL/ZLE1600 n° 36 ZL/ZLE1800 n° 40 ZL/ZLE2000 n° 44
Standard			