

# FERRI®



# TM

## HYDRAULIC REACH MOWERS

TM46 Country  
 HP 29 available to the rotor  
 HP 32 max HP to hydraulic motor

TM46 Dual - TM46 Farm - TM56 Dual - TM56 Farm  
 HP 35 available to the rotor  
 HP 45 max HP to hydraulic motor



Floating head system



"Overlap" spiral rotor with two spiral rows (TIM 110 - TI 100)



Drop forged parts used in the arms



Drop forged parts used in flail head articulation



Oil cooler with thermostat (option)



Cable controls



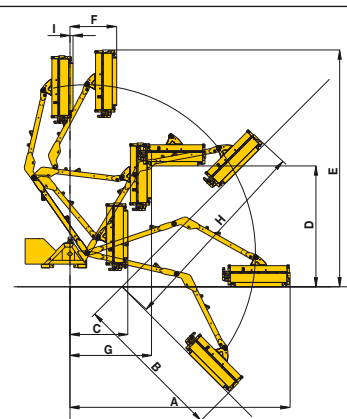
Monolever electric control



HP Tractor		50	60	70	80	Min. tractor weight Kg	Min. tractor width m
TM46						2800	1,90
TM56						3000	2,20

### Working positions (m)

		TM46			TM56	
		Country	Dual	Farm	Dual	Farm
A	m	4,56	4,60	4,56	5,50	5,48
B	m	3,13	3,16	3,09	4,01	3,95
C	m	1,25	1,25	1,25	1,21	1,25
D	m	2,52	2,54	2,56	3,12	3,14
E	m	4,85	4,90	4,91	5,79	5,83
F	m	1,00	1,00	0,99	1,00	0,91
G	m	1,71	1,70	1,73	1,85	1,89
H	m	4,11	4,14	4,16	5,08	5,08
I	m	0,05	0,03	0,06	0,30	0,23



## TD Hydraulic reach mowers

### Technical data

Model	Max horizontal reach*	Weight	Oil	Rotor	P.t.o. MAX rpm	Flail head angle
	m	Kg	l	rpm		
TM46	Country: 4,56 Dual: 4,60 Farm: 4,56	Country: 687 Dual: 700 Farm: 742	125	3.100	540	190°
TM56	Dual: 5,50 Farm: 5,48	Dual: 751 Farm: 793	125	3.100	540	190°

\* Reach measured from tractor centre line to head edge.

### Machines with cable controls "Classic"

**TM46 Country Classic** with TIL100 flail head m 1,00

**TM46 Dual Classic** with TIM110 flail head m 1,05

**TM46 Farm Classic** with TI100 flail head m 1,00

**TM56 Dual Classic** with TIM110 flail head m 1,05

**TM56 Farm Classic** with TI100 flail head m 1,00

### Machines with electric controls "Electra"

**TM46 Dual Electra** with TIM110 flail head m 1,10

**TM46 Farm Electra** with TI100 flail head m 1,00

**TM56 Farm Electra** with TI100 flail head m 1,00

### Option

**WARNING:** due to the high offset loads on the linkages it is necessary to fit two stabilizers

Stabilizers to the tractor (code TST5017)

"Delta yoke" for stabilizers (code OPT001121000)

Stabilizers for "Delta yoke" (code TGA4611)

Oil cooler with thermostat (code TM5604)

Lift float (code TM5606)







Bumpers with illumination system (code TM4602)

### Flail heads

	TIL100	TIM110	TI100
Width (m)	1,00	1,05	1,00
Rotor speed (rpm)	3100	3100	3100
Blade tip speed (m/sec)	59	60	60
Flail head angle	190°	190°	190°
Weight (kg)	120	133	175



### Flails

TIL100	TIM110		TI100		
Specific rotor	Interchangeable on the same rotor		Interchangeable on the same rotor		
Articulated „Y“ flails for: grass and bushes Ø max 2 cm	Multi-use and straight blades for: grass, shrubs, bushes, sticks, wood Ø max 3 cm	Articulated Y and straight blades for: grass and bushes Ø max 2 cm	Multi-use blades for: grass, shrubs, bushes, sticks, wood Ø max 3 cm	Spoon blade for: grass, shrubs, bushes, sticks, wood Ø max 2 cm	"T" Hammer for: wood Ø max 4 cm
					
Code 0901049	Code 0901158 Code 0901159	Code 0901160 Code 0901161	Code 0901146	Code 0901164	Code 0901147
n° 36	n° 32+16	n° 32+16	n° 36	n° 18	n° 18
Standard	Standard		Standard		

### Features:

- Flail head
- Totally independent hydraulic system
- FLOATING head system
- Drop forged parts used in the arms and flail head articulation
- Mechanical breakaway
- Reversible rotor
- Front and rear abrasion resistant guard for flail head TIM and TI
- Front guard for flail head TIL with flaps and rear abrasion resistant guard
- Oil and Pto shaft

