

new

TPE
EXPERT

Max rotor power: HP 40
Max hydraulic motor power: HP 50

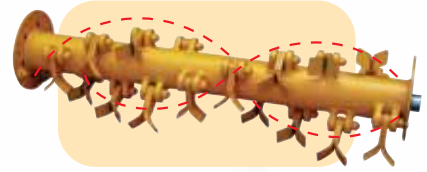
TPE 500 Expert

 m 4,85

TPE 600 Expert

 m 5,96

Strong points



"OVERLAP" rotor with double row spiral flails



Drop forged arm pivots and flail head linkage.



High power hydraulic system.



Hydraulic flail-hedger mowers

• Agriculture • Light green maintenance • Tractors from 60 up to 90 HP

FERRI[®]

Equipment

	classic	electra
Floating (flail head is free to float to follow ground contours)	●	●
Lift float (via accumulator)	□	□
"OVERLAP" rotor with double row spiral flails	●	●
115° Power Slew	●	●
"DELTA FRAME BOX" giving counterbalance weight distribution	●	●
Oil cooler with thermostat	□	□
Cable controls	●	—
ELCTRA "Soft-Start" Mono lever electric controls	—	●
Reversible rotor	●	●
Cast iron pump and motor	●	●
Totally independent hydraulic system	●	●
Direct drive	●	●
Front and rear abrasion resistant guard for flail head	●	●

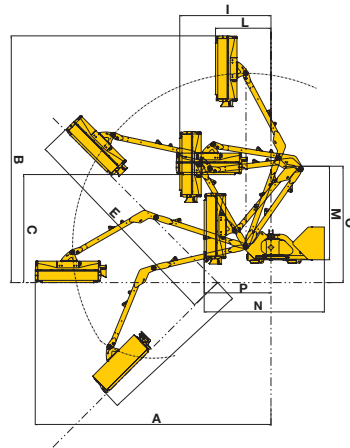
● Standard □ Optional

Technical specifications

Mod.		TPE 500 Expert	TPE 600 Expert
Max. horizontal reach	m	4,85	5,96
Power slew		115°	115°
Weight *	Kg	940	990
Hydraulic oil capacity	l	137	137
Three point linkage	Cat	II	II
Pto	RPM	540	540

* The weight includes the oil cooler.

Working positions



	TPE 500 Expert	TPE 600 Expert
A m	4,85	5,96
B m	5,08	6,18
C m	2,58	3,31
D m	3,28	4,36
E m	4,44	5,54
I m	1,88	2,16
L m	1,14	1,14
M m	2,04	2,55
N m	2,47	2,42
O m	2,44	2,95
P m	1,38	1,42

Tractors (recommended features)

HP Tractor	60	70	80	90	Min. weight Kg	Min. width m
TPE 500	[Bar chart]				3000	2,00
TPE 600	[Bar chart]				3200	2,20

Flail head



TJ 125
direct drive

Technical specifications for flail head

	TJ 125	
Width of cut	m	1,25
Rotor speed	RPM	3100
Flail head angle		235°
Max rotor power	HP max	40
Max hydraulic motor power	HP max	50

Accessories

CS 150
Cutter bar
ø max 1 cm



TR13
TR22
Cutter bar - ø max 8 cm

Flails TJ125

Interchangeable on same rotor

Multi-use blades: grass, shrubs, bushes, sticks, wood. Ø max 3 cm 	Spoon blades for: grass, shrubs, bushes, stick, wood. Ø max 2 cm 	"T" hammers for: wood. Ø max 4 cm 	Bootie blades for: grass, hedges, bushes Ø max 2 cm 	Articulated "Y" flails for: grass and bushes Ø max 2 cm
n° 52	n° 26	n° 26	n° 26	n° 52

"OVERLAP" rotor with double row spiral flails

