

HP 35 available to the rotor  
HP 45 max to hydraulic motor

**FERRI**®

**TST**

**TRIS**  
HYDRAULIC REACH MOWERS  
FOR TRACTORS WITH REVERSIBLE DRIVE  
OR FRONT PTO

GROUP A



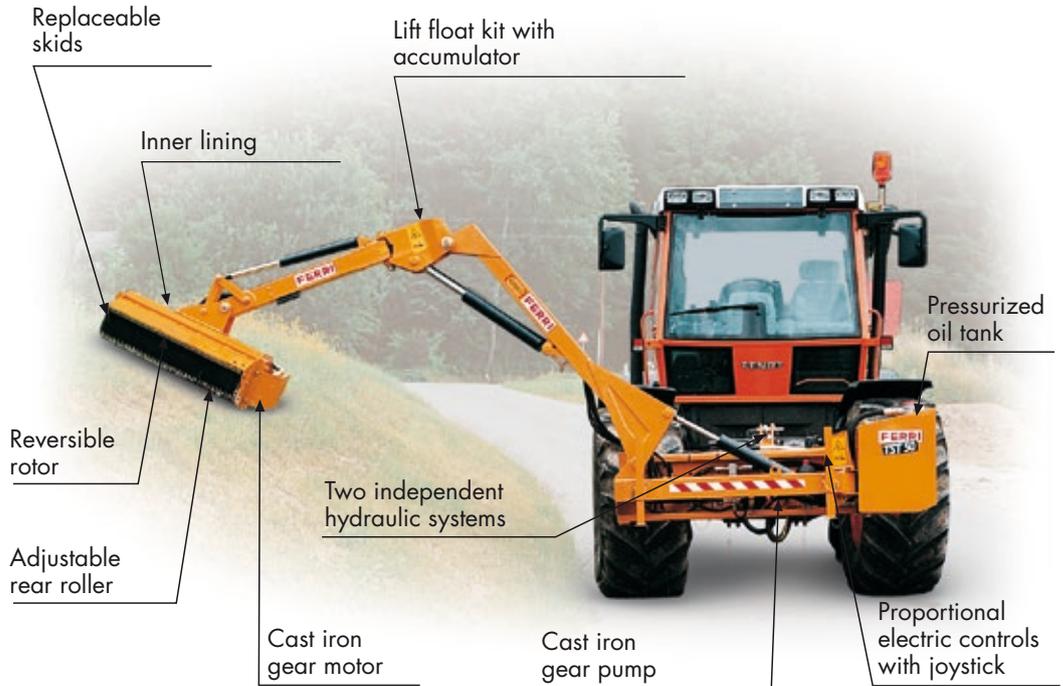
Floating head system



"OVERLAP" spiral rotor with two spiral rows



Oil cooler with thermostat



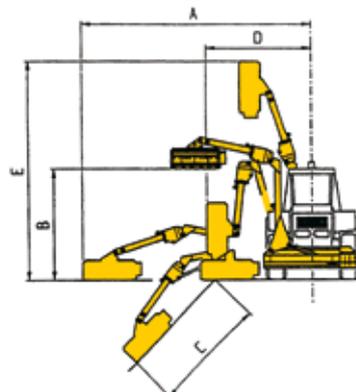
Monolever electric control



HP Tractor 	90	100	110	Min. tractor weight ** Kg	Min. tractor width ** m
TST50 Tris				3200	2,10

Working positions (m)

TST TN100		
A	m	4,84
B	m	2,37
C	m	2,75
D	m	2,21
E	m	4,73





## Technical data

Model	Max horizontal reach*	Weight	Oil	Rotor	Pto	Flail head angle
	m	Kg	l	Rpm	MAX Rpm	
<b>TST50 Tris</b>	4,84	910	130	2.800	540**/1.000***	190°

\* Reach measured from tractor centre line to head edge

\*\* Reversible drive version

\*\*\* Front version

## Machines with electric controls "Electra"

### Model

**TST50-100 Tris Plus** with flail head TN100 m 1,00

### Loader Version

For mounting on earth moving machinery please report to specific Price List.



### Equipped with:

- Flail head
- Totally independent hydraulic system (gear pump and motor)
- Floating head system
- Hydraulic break-back with accumulator controlled autoreset facility
- Oil cooler with thermostat
- Lift float
- Automatic kit for arm's overturn
- 3 point linkage attachments
- Front and rear abrasion resistant guard for flail head
- Oil and pto shaft

## Flail head

	TN100
Width (m)	1,00
Rotor speed (rpm)	3000
Blade tip speed (m/sec)	60
Flail head angle	190°
Weight (Kg)	265

**TN100**  
Direct drive



## Flails TN100

### Interchangeable on the same rotor

Multiuse and straight flails for: grass, bushes, shrubs, sticks, wood  
Ø max 4 cm

"T" Hammer blades for wood

Ø max 5 cm



Cod. 0901003  
Cod. 0901148

Cod. 0901141

n°28 + 14

n° 14

## Warning

Front version is available for front pto's with 1.000 rpm counterclockwise.

IT IS RECOMMENDED that the connection between tractor and shredder and its setting up should be made with the Dealer according the instructions and warnings listed on our Use and Maintenance Manual. For further information please contact our after sales service.