

FERRI®

HP available to the rotor	Energy	Power
max HP to hydraulic motor	52	65
	68	73

TKZ

HYDRAULIC REACH MOWERS WITH TELESCOPIC ARM

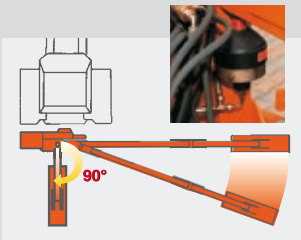
GROUP A



Floating head system



"Overlap" spiral rotor with two spiral rows



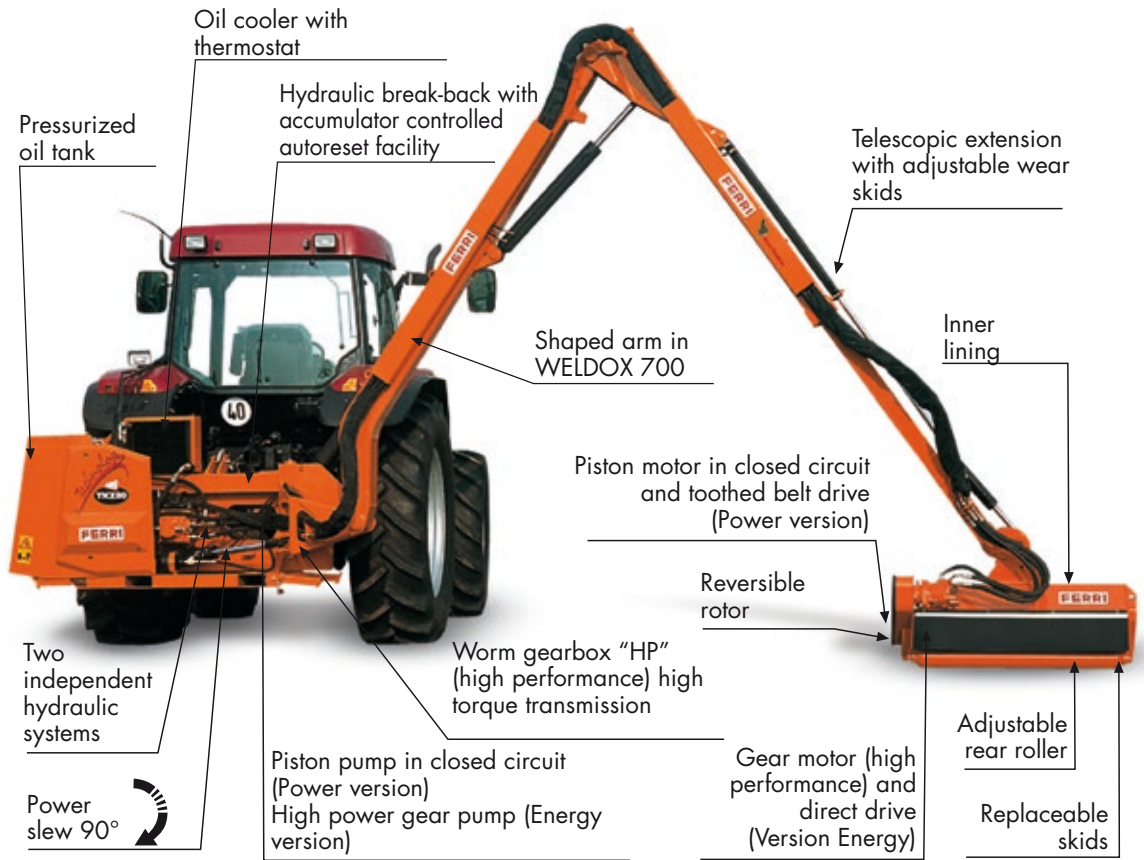
Hydraulic break-back with accumulator controlled autoreset facility



Worm gearbox "HP" high torque transmission



Oil cooler with thermostat



classic



comfort



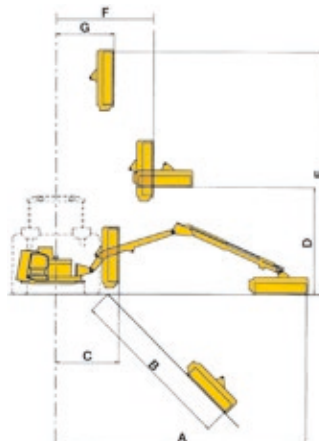
comfort Plus



HP Tractor	110	120	130	Min. tractor weight ** Kg	Min. tractor width ** m
TKZ80				4800	2,40

Working positions (m)

		TKZ80
A	m	8,18
B	m	5,60
C	m	1,20
D	m	3,62
E	m	7,85
F	m	3,24
G	m	1,76



Technical data

Model	Max horizontal reach*	Weight	Telescopic extension	Oil	Rotor	Pto	Flail head angle
	m	Kg	m	l	Rpm	MAX Rpm	
TKZ80	8,18	1.560	1,00	210	3.000	Energy: 540 Power: 1000	190°

* Reach measured from tractor centre line to head edge TN100

FERRI®



Machines with cable controls "Classic"

Model

TKZ80 Energy with flail head TNH125 m 1,25

Machines with electro-hydraulic proportional controls "Comfort"

Model

TKZ80 Energy Comfort with flail head TNH125 m 1,25

Machines with electro-hydraulic proportional controls "Comfort Plus"

Model

TKZ80 Power Comfort Plus with flail head TNHC125 m 1,25

Completing equipment to the base machine

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

Stabilizers to the tractor (cod. TK8005/06)

Fixed linkage to be adapted to the tractor top link area (cod. ATT/4)

Stabilizers for fixed linkage (cod. TK8005/06)

Option

Universal rear axle rigid system (cod. ARK300)

Axle plates kit for universal rigid system depending on tractors models

Side toothed belt drive for Energy version

Equipped with:

- Flail head
- **Energy Version.**
 - Flail head TNH125
 - Totally Independent hydraulic system (high performance gear pump and motor)
 - Direct drive
- **Power Version**
 - Flail head TNHC125
 - Totally Independent hydraulic system with piston pump and motor in closed circuit.
 - Toothed belt drive
- FLOATING head system
- LIFT FLOAT
- Hydraulic break-back with accumulator controlled autoreset facility
- Worm gearbox "HP" (high performance) high torque transmission
- Telescopic extension m 1,00 with adjustable wearproof
- Oil cooler with thermostat
- Reversible rotor
- Front and rear abrasion resistant guard for flail head
- Oil and pto shaft



Specular rotor

(alternating rotor sides it is possible to use the other side of the blade to extend the blade life)



Flail head

	TNH 125	TNHC 125
Width (m)	1,25	1,25
Rotor speed (rpm)	3000	2800
Blade tip speed (m/sec)	60	60
Flail head angle	190°	190°
Weight (Kg)	315	345



TNH 125
Direct drive



TNHC 125
Toothed belt drive

Flails TNH 125 - TNHC125

Interchangeable on the same rotor	Specific rotor	Specific rotor
Multiuse blades for: grass, shrubs, bushes, sticks, wood Ø max 4 cm	"T" Hammer blades for wood Ø max 5 cm	Articulated Y blades for: grass, sticks, shrubs Ø max 2,5 cm
Cod. 0901181	Cod. 0901141	Cod. 0901068
n° 44	n° 22	n° 60
		Cod. 0901201
		n° 18

Warning

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.