



# FERRI<sup>®</sup>

## Forestry



SIMPLY. THE MOWER

Range of forestry mulchers for professional maintenance of wooded areas.



TFC/R










TFC/F



TFC-DT/R



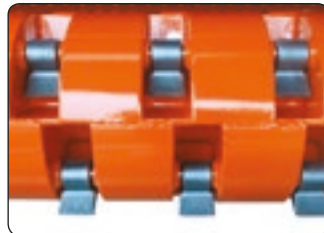
TFC-DT/F

Mod.	min  max		min HP max	Utensili di taglio / Cutting flails		Pag.
	m	ft				
<b>TFC/R</b>	1,60 - 2,20	5.2 - 7.3	70-140			4
<b>TFC/F</b>	1,60 - 2,20	5.2 - 7.3	80-140		-	6
<b>TFC-DT/R</b>	2,00 - 2,20	6.6 - 7.3	120-180			8
<b>TFC-DT/F</b>	2,00 - 2,20	6.6 - 7.3	120-180		-	10



**FORESTRY MULCHERS - ROTOR WITH FORGED HAMMERS FOR TRACTORS  
FROM 70 - 140 HP (Ø max 20 cm - 7.87 in)**

The range of powerful forestry mulchers series TFC is specifically designed for the maintenance of set-aside areas, overgrown bushes, fire roads clearance, maintenance of embankments and railways side areas covered with heavy shrubs and so on, basically in all situations which can not be addressed with traditional agricultural shredders. The main features of these machines are: frame made of high yield steel, subframe made of wear-resistant steel (Hardox 400), a very versatile rotor whose forged hammers or fixed tooth, ensure a cutting diameter of up to 20 cm. The strong side plates increase the tightness of the main body, thus avoiding possible cracks due to tearing and torques. Other important details are: hydraulic cylinder for opening the hood, 2 thick counter-knives of 20 mm, wide side skids, side transmission with belts, front guards with 2 rows of chains and so on.



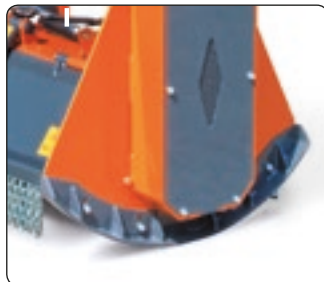
Rotor with forged hammers.



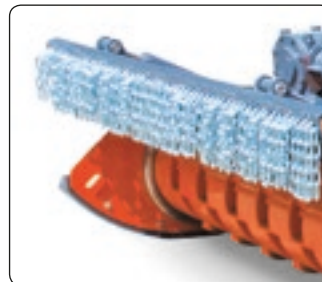
HARDOX 400 lining.



Lateral 5-belt drive and hood with hydraulic cylinders.







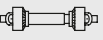


Skids.



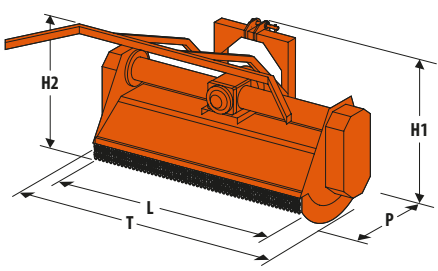
Double front guard with chains.

## INFORMAZIONI TECNICHE - TECHNICAL DATA




Modello Model			min  max					
	m	ft	HP	kW	m	ft	m	lb
TFC/R 1600	1,60	5.25	70 - 80	52 - 60	0,42	1.38	0,51	1.67
TFC/R 1800	1,80	5.90	80 - 100	60 - 75	0,42	1.38	0,51	1.67
TFC/R 2000	2,00	6.56	100 - 120	75 - 89	0,42	1.38	0,51	1.67
TFC/R 2200	2,20	7.22	120 - 140	89 - 104	0,42	1.38	0,51	1.67

Modello Model				
	rpm	n	Kg	lb
TFC/R 1600	1.000	5	1.240	2.734
TFC/R 1800	1.000	5	1.380	3.042
TFC/R 2000	1.000	5	1.520	3.351
TFC/R 2200	1.000	5	1.660	3.660

## DIMENSIONI - DIMENSIONS

	T		L		P		H1		H2	
	m	ft	m	ft	m	ft	m	ft	m	ft
	TFC/R 1600	1,80	5.91	1,60	5.25	1,01	3.31	1,04	3.41	1,50
TFC/R 1800	2,00	6.56	1,80	5.91	1,01	3.31	1,04	3.41	1,50	4.92
TFC/R 2000	2,20	7.22	2,00	6.56	1,01	3.31	1,04	3.41	1,50	4.92
TFC/R 2200	2,40	7.87	2,20	7.22	1,01	3.31	1,04	3.41	1,50	4.92

## UTENSILI DA TAGLIO - CUTTING FLAILS

Intercambiabili sullo stesso rotore Interchangeable on the same rotor		TFC/R 1600	TFC/R 1800	TFC/R 2000	TFC/R 2200		
		Nr. - No.	Nr. - No.	Nr. - No.	Nr. - No.	Ø cm	Ø in
Mazze forgiate e bonificate (standard) Forged and hardened hammers		24	28	32	36	20	7.87
Mazze rinforzate al carburo di tungsteno (opzionali) Tungsten carbide reinforced hammers		24	28	32	36	20	7.87

### Standard equipment

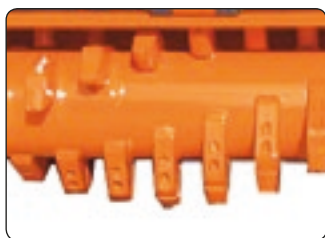
- Universal three point linkage ISO cat 2.
- 1000 RPM PTO gearbox with overrun clutch.
- Structural steel frame.
- Hardox 400 lining.
- Hydraulically adjustable rear guard.
- Replaceable height-adjustable skids with wear resistant reinforcement.
- Support STAND.
- Single transmission with belt drive.
- Adjustable belt tensioners.
- Forged and hardened hammers.
- Front and rear guards with double chains.
- PTO shaft with torque limiter.
- PTO 1 3/8" = Z6.
- Double row of counter blades.
- Accident prevention protections according to EC directives.

### Accessories

- Push-over bar

**FORESTRY MULCHERS ROTOR WITH FIXED FLAILS FOR TRACTORS FROM  
80 to 140 HP (Ø max 25 cm - 9.84 in)**

The range of powerful forestry mulchers series TFC is specifically designed for the maintenance of set-aside areas, overgrown bushes, fire roads clearance, maintenance of embankments and railways side areas covered with heavy shrubs and so on, basically in all situations which can not be addressed with traditional agricultural shredders. The main features of these machines are: frame made of high yield steel, subframe made of wear-resistant steel (Hardox 400), a very versatile rotor whose forged hammers or fixed tooth, ensure a cutting diameter of up to 25 cm. The strong side plates increase the tightness of the main body, thus avoiding possible cracks due to tearing and torques. Other important details are: hydraulic cylinder for opening the hood, 2 thick counter-knives of 20 mm, wide side skids, side transmission with belts, front guards with 2 rows of chains and so on.



Rotore con utensili fissi.  
Rotor with fixed tools..



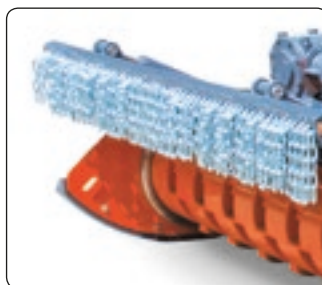
Controtelaio HARDOX 400.  
HARDOX 400 lining.



Trasmissione laterale a 5 cinghie e cofani con martinetti.  
Lateral 5-belt drive and hood with hydraulic cylinders.










Slitte di appoggio.  
Skids.



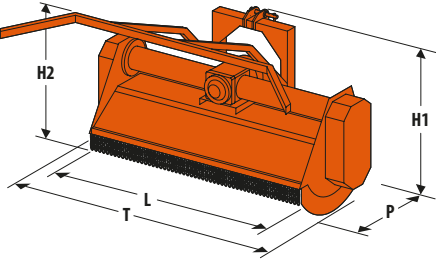
Doppia protezione anteriore con catene.  
Double front guard with chains.

## INFORMAZIONI TECNICHE - TECHNICAL DATA



Modello Model			min  max					
	m	ft	HP	kW	m	ft	m	lb
TFC/F 1400	1,40	4.59	70 - 90	52 - 65	0,28	0.92	0,50	1.64
TFC/F 1600	1,60	5.25	80 - 90	60 - 67	0,28	0.92	0,50	1.64
TFC/F 1800	1,80	5.90	100 - 120	75 - 89	0,28	0.92	0,50	1.64
TFC/F 2000	2,00	6.56	120 - 130	89 - 97	0,28	0.92	0,50	1.64
TFC/F 2200	2,20	7.22	120 - 140	89 - 104	0,28	0.92	0,50	1.64

Modello Model				
	rpm	n	Kg	lb
TFC/F 1400	540	5	1.250	2.733
TFC/F 1600	1.000	5	1.390	3.064
TFC/F 1800	1.000	5	1.530	3.373
TFC/F 2000	1.000	5	1.670	3.672
TFC/F 2200	1.000	5	1.810	3.990

## DIMENSIONI - DIMENSIONS

		T		L		P		H1		H2	
		m	ft	m	ft	m	ft	m	ft	m	ft
		TFC/F 1400	1,65	5.41	1,40	4.59	1,01	3.31	1,04	3.41	1,50
TFC/F 1600	1,80	5.91	1,60	5.25	1,01	3.31	1,04	3.41	1,50	4.92	
TFC/F 1800	2,00	6.56	1,80	5.91	1,01	3.31	1,04	3.41	1,50	4.92	
TFC/F 2000	2,20	7.22	2,00	6.56	1,01	3.31	1,04	3.41	1,50	4.92	
TFC/F 2200	2,40	7.87	2,20	7.22	1,01	3.31	1,04	3.41	1,50	4.92	

## UTENSILI DA TAGLIO - CUTTING FLAILS

Intercambiabili sullo stesso rotore Interchangeable on the same rotor	TFC/F 1400	TFC/F 1600	TFC/F 1800	TFC/F 2000	TFC/F 2200		
	Nr. - No.	Nr. - No.	Nr. - No.	Nr. - No.	Nr. - No.	Ø cm	Ø in
Utensili fissi: con inserti al carburo di tungsteno Fixed tools with tungsten carbide inserts 	30	33	39	45	51	25	9.84

### Standard equipment

- Universal three point linkage ISO cat 2.
- 1000 RPM PTO gearbox with overrun clutch.
- Structural steel frame.
- Hardox 400 lining.
- Hydraulically adjustable rear guard.
- Replaceable height-adjustable skids with wear resistant reinforcement.
- Support stand.
- Single transmission with belt drive.
- Adjustable belt tensioners.
- Fixed "Ferri" tools: with tungsten

carbide inserts.

- Front and rear guards with double chains.
- PTO shaft with torque limiter.
- PTO 1 3/8" = Z6.
- Double row of counter blades.
- Accident prevention protections according to EC directives.

### Accessories

- Push-over bar.

**FORESTRY MULCHERS DOUBLE TRANSMISSION - ROTOR WITH FORGED HAMMERS FOR TRACTORS (120-180 HP) (Ø max 30 cm - 11.81 in)**

The range of powerful forestry mulchers series TFC is specifically designed for the maintenance of set-aside areas, overgrown bushes, fire roads clearance, maintenance of embankments and railways side areas covered with heavy shrubs and so on, basically in all situations which can not be addressed with traditional agricultural shredders. The main features of these machines are: frame made of high yield steel, subframe made of wear-resistant steel (Hardox 400), a very versatile rotor whose forged hammers or fixed tooth, ensure a cutting diameter of up to 30 cm. The strong side plates increase the tightness of the main body, thus avoiding possible cracks due to tearing and torques. Other important details are: hydraulic cylinder for opening the hood, 2 thick counter-knives of 20 mm, wide side skids, side transmission with 10 belts, front guards with 2 rows of chains and so on.



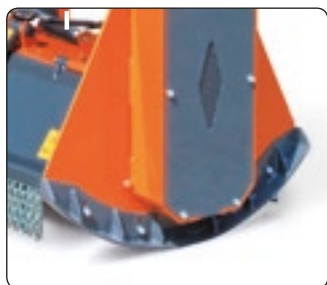
Rotor with forged hammers.



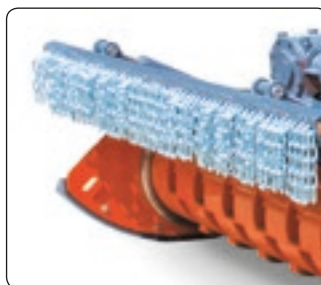
HARDOX 400 lining.



Double lateral drive with 5+ 5 belts and hood with hydraulic cylinders.










Slitte di appoggio.  
Skids.



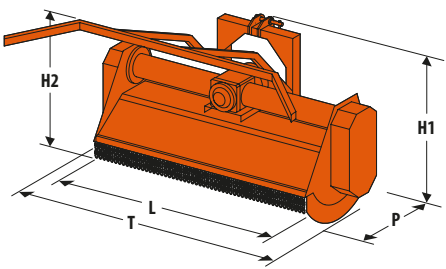
Doppia protezione anteriore con catene.  
Double front guard with chains.

## INFORMAZIONI TECNICHE - TECHNICAL DATA

Modello Model			min  max					
	m	ft	HP	kW	m	ft	m	lb
TFC-DT/R 2000	2,00	6.56	120 - 150	89 - 112	0,42	1.38	0,51	1.67
TFC-DT/R 2200	2,20	7.22	140 - 180	104 - 134	0,42	1.38	0,51	1.67

Modello Model				
	rpm	n	Kg	lb
TFC-DT/R 2000	1.000	5 + 5	1.720	3.792
TFC-DT/R 2200	1.000	5 + 5	1.930	4.255

## DIMENSIONI - DIMENSIONS



	T		L		P		H1		H2	
	m	ft	m	ft	m	ft	m	ft	m	ft
	TFC-DT/R 2000	2,40	7.87	2,00	6.56	1,01	3.31	1,04	3.41	1,50
TFC-DT/R 2200	2,60	8.53	2,20	7.22	1,01	3.31	1,04	3.41	1,50	4.92

## UTENSILI DA TAGLIO - CUTTING FLAILS

Intercambiabili sullo stesso rotore Interchangeable on the same rotor		TFC-DT/R 2000	TFC-DT/R 2200		
		Nr. - No.	Nr. - No.	Ø cm	Ø in
Mazze forgiate e bonificate (standard) Forged and hardened hammers (standard)		32	36	30	11.81
Mazze rinforzate al carburo di tungsteno (opzionali) Tungsten carbide reinforced hammers (optional)		32	36	30	11.81

### Standard

- Universal three point linkage ISO cat 2.
- 1000 rpm gearbox with overrun clutch.
- Structural steel frame.
- Hardox 400 lining.
- Hydraulically adjustable rear guard.
- Replaceable height-adjustable skids with wear resistant reinforcement.
- Support stand.
- Double transmission with belt drive.
- Adjustable belt tensioners.
- Forged and hardened hammers
- Front and rear guards with double chains.
- PTO shaft with torque limiter.
- PTO 1 3/4" = Z6.
- Double row of counter blades.
- Accident prevention protections according to EC directives.

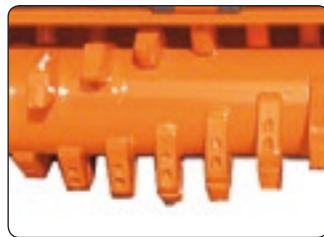
### Accessories

- Mechanical push-over bar for TFC-DT/R 2000 - 2200.
- Hydraulic push-over bar for TFC-DT/R 2000 - 2200.



**FORESTRY MULCHERS DOUBLE TRANSMISSION ROTOR WITH FIXED FLAILS  
FOR TRACTORS (120-180 HP) (Ø max 40 cm - 15.75 in)**

The range of powerful forestry mulchers series TFC is specifically designed for the maintenance of set-aside areas, overgrown bushes, fire roads clearance, maintenance of embankments and railways side areas covered with heavy shrubs and so on, basically in all situations which can not be addressed with traditional agricultural shredders. The main features of these machines are: frame made of high yield steel, subframe made of wear-resistant steel (Hardox 400), a very versatile rotor whose forged hammers or fixed tooth, ensure a cutting diameter of up to 40 cm. The strong side plates increase the tightness of the main body, thus avoiding possible cracks due to tearing and torques. Other important details are: hydraulic cylinder for opening the hood, 2 thick counter-knives of 20 mm, wide side skids, side transmission with 10 belts, front guards with 2 rows of chains and so on.



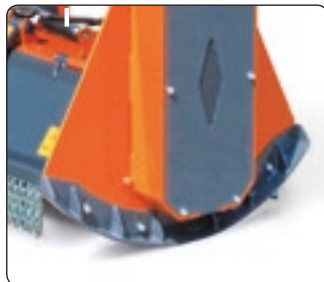
Rotor with fixed tools.



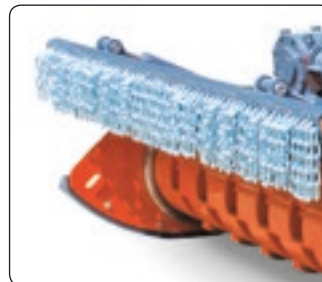
HARDOX 400 lining.



Double lateral drive with 5+ 5 belts and hood with hydraulic cylinders.










Skids.



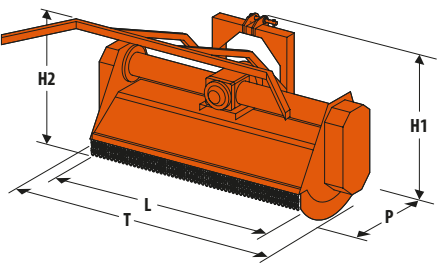
Double front guard with chains.

## INFORMAZIONI TECNICHE - TECHNICAL DATA

Modello Model			min  max					
	m	ft	HP	kW	m	ft	m	lb
TFC-DT/F 2000	2,00	6.56	120 - 150	89 - 112	0,28	0,92	0,50	1.64
TFC-DT/F 2200	2,20	7.22	140 - 180	104 - 134	0,28	0,92	0,50	1.64

Modello Model				
	rpm	n	Kg	lb
TFC-DT/R 2000	1.000	5 + 5	1.870	4.123
TFC-DT/R 2200	1.000	5 + 5	2.080	4.586

## DIMENSIONI - DIMENSIONS

	T		L		P		H1		H2	
	m	ft	m	ft	m	ft	m	ft	m	ft
	TFC-DT/F 2000	2,40	7.87	2,00	6.56	1,01	3.31	1,04	3.41	1,50
TFC-DT/F 2200	2,60	8.53	2,20	7.22	1,01	3.31	1,04	3.41	1,50	4.92

## UTENSILI DA TAGLIO - CUTTING FLAILS

Interchangeable on the same rotor		TFC-DT/F 2000	TFC-DT/F 2200		
		Nr. - No.	Nr. - No.	Ø cm	Ø in
Fixed tools with tungsten carbide inserts 		45	51	40	15.75

### Standard equipment

- Universal three point linkage ISO cat 2.
- 1000 RPM PTO gearbox with overrun clutch.
- Structural steel frame.
- Hardox 400 lining.
- Hydraulically adjustable rear guard.
- Replaceable height-adjustable skids with wear resistant reinforcement.
- Support stand.
- Double transmission with belt drive
- Adjustable belt tensioners.
- Fixed tools with tungsten carbide inserts.
- Front and rear guards with double chains.
- PTO shaft with torque limiter.
- PTO 1 3/4" = Z6.
- Double row of counter blades.
- Accident prevention protections according to EC directives.

### Accessories

- Mechanical push-over bar for TFC-DT/F 2000 - 2200.
- Hydraulic push-over bar for TFC-DT/F 2000 - 2200.