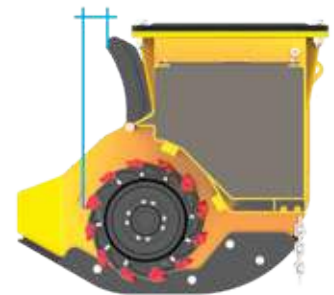


# T20

For excavators 16.0-30.0 ton



Forward rotor



DF



**HF14**  
Ø max 30 cm  
**STANDARD  
EQUIPMENT**



**HF15**  
Ø max 25 cm

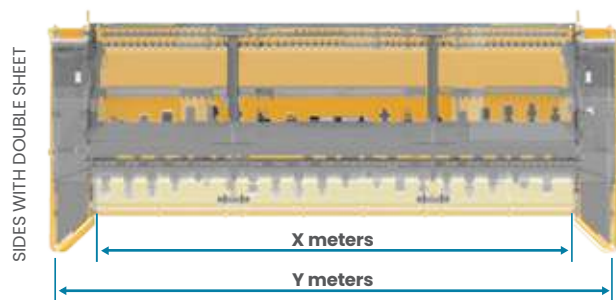
		T20 DF130	T20 DF160	T20 DF180
	ton	16.0-30.0	18.0-30.0	20.0-30.0
	cm/inch	130 52	160 63	180 71
	cm/inch	170x100x90 67x40x36	200x100x90 79x40x36	220x100x90 79x40x36
	kg/lbs	1.050 2.315	1.185 2.612	1.320 2.910
	cc	45-60-80	45-60-80	45-60-80
	oil - L/min (gal/min)	100-130-180 28-35-48	100-130-180 28-35-48	100-130-180 28-35-48
	bar/psi (min-max)	200-350 2.900-5.100	200-350 2.900-5.100	220-350 2.900-5.100
	transmission	1 (55 mm)	1 (55 mm)	1 (55 mm)
	rotor diameter cm/inch	41 16	41 16	41 16
		36	42	54

### Technical features and standard equipment

- Piston motor
- DF Rotor with fixed teeth in wide or hardened blade
- Helicoidal rotor with 3 screws
- Forged and hardened counter-blades
- Very hard anti-wear frame
- Funnel-shaped frame for higher cutting capacity
- Toothed high-performance belts transmission
- Internally reinforced double-case body with interspace
- Protective belts cover
- Hydraulic hoods, fully openable for higher cutting capacity
- Inside Rotor Supports with "labyrinth" for the protection of the bearings from the impurities
- Adjustable bearings of 1<sup>st</sup> quality
- Valves block complete with priority valve for adjusting oil flow, anti-shock valve (pressure relief valve), anti-cavitation
- Dual row protection chains
- Accident prevention chains protections according to EC directives

### Funnel shaped

<b>X</b>	1.30	1.60	1.80
<b>Y</b>	1.60	1.90	2.10



### Accessories

- Mounting hitch (pins version) 16,1-25,0 ton
- Pins kit 16,1-25,0 ton
- Hoses kit Lg. 2.5 meters
- Automatic variable displacement piston motor
- Electrovalve for hydraulic hood

### Hydraulic piston motor range

	ton	16.0-18.0	18.0-25.0	25.0-30.0
	CC	45	60	80
	oil - L/min gal/min	100 28	130 35	180 48

### Automatic variable displacement piston motor (accessory)

	ton	18.0-25.0
	CC	65/80
	oil - L/min gal/min	180 48