

# THD

8 - 15 Tn   
MULCHER

- 1 Body built in high strength steel with hydraulic front hood.
  - 2 Adjustable in height rear roller.
  - 3 Sliding skids.
  - 4 Rotor with floating hammers A01.
  - 5 Hammers assembled to the rotor with  $\varnothing 20$  mm bolts.
  - 6 Replaceable counterblades model C01.
  - 7 Sidestep system on body frame sides.
  - 8 Front and rear protection rubber. Front chains protection optional.
  - 9 Base flange for fastening the optional coupling.
  - 10 Custom coupling to the excavator (optional).
  - 11 Hydraulic piston motor Bosch-Rexroth with 26-45 cc adjustable displacement with built-in anticavitation valve.
  - 12 Side extension shaft between hydraulic motor and pulleys (ESB).
  - 13 Transmission with 1 EXTRADRIVE™ belt.
  - 14 Belts cover with side protection.
- \* Hydraulic hoses and connectors to excavator not included.



**FLEXI  
STEEL**



MEDIA

MOD.	THD-100	THD-120	THD-150	
<b>TECHNICAL FEATURES</b>				
Working width [m]	1,00	1,20	1,50	
Total width [m]	1,20	1,40	1,70	
Required excavator weight Tn (min-max)	8-15			
Required pressure range Bar (min-max)	200-280			
Recommended flow range L/min	80-150			
Rotor/s cutting diameter (mm)	465			
Nr. of hammers	A01 / A03	14/42	18/54	24/72
	A18 / A20	10/20	12/24	16/32
Counterblades	2 replaceable rows			
Coupling	Bolted flange			
Nr. of belts - type	1 belt EXTRADRIVE™			
Skids	Sliding bolted			
Adjustable height control	Roller			
Weight [kg]	540	570	625	
REF. MOD.	HHOP10	HHOP12	HHOP15	
<b>OPTIONS</b>				
035	Rotor assembled with blades A03			
319	Rotor assembled with hammers A18			
320	Rotor assembled with blades A20			
203	Custom coupling (depending on the excavator model)			
333	Protection at front with chains			
363	Rotary slew drive for the coupling			
377	Floating system for the coupling (parallelogram)			
209	Solenoid diverter valve to switch the main flow to the hydraulic hood			
210	Hydraulic piston motor Bosch Rexroth with 40-63 cc adjustable displacement **			
212	Transmission with Poly Chain® GT Carbon belt			
KM1.A01.OP	Maintenance basic kit (4 hammers A01 + 2 bolts + 2 nuts + grease)			
KM2.A01.OP	Maintenance kit (basic kit + 1 belt EXTRADRIVE™)			
KM1.A03.OP	Maintenance basic kit (4 sets of blades A03 + 2 bolts + 2 nuts + grease)			
KM2.A03.OP	Maintenance kit (basic kit + 1 belt EXTRADRIVE™)			
KM1.A18.OP	Maintenance basic kit (2 hammers A18 + 1 bolt + 1 nut + grease)			
KM2.A18.OP	Maintenance kit (basic kit + 1 belt EXTRADRIVE™)			
KM1.A20.OP	Maintenance basic kit (2 sets of blades A20 + 1 bolt + 1 nut + grease)			
KM2.A20.OP	Maintenance kit (basic kit + 1 belt EXTRADRIVE™)			

\*\* Optional only available including the option transmission with PolyChain GT Carbon

Hammer A01 Standard



Blade A03 Optional



Hammer A18 Optional



Blade A20 Optional



Counterblade C01 Standard

