

# THG

8 - 12 Tn   
MULCHER

- 1 Body built in high strength steel.
  - 2 Adjustable in height rear roller.
  - 3 Sliding skids.
  - 4 Rotor with floating hammers A01.
  - 5 Hammers assembled to the rotor with Ø20 mm bolts.
  - 6 Replaceable counterblades model C01.
  - 7 Sidestep system on body frame sides.
  - 8 Front protection plates and rear protection rubber.
  - 9 Base flange for fastening the optional coupling to the excavator.
  - 10 Custom coupling to the excavator (optional).
  - 11 Hydraulic gear motor with 19 cc displacement with built-in anticavitation valve.
  - 12 Side extension shaft between hydraulic motor and pulleys.
  - 13 Transmission with 1 EXTRADRIVE™ belt.
  - 14 Belts cover with side protection.
- \* Hydraulic hoses and connectors to excavator not included.



**FLEXI  
STEEL**



EXTRADRIVE



MOD.		THG-120	THG-140	THG-160
<b>TECHNICAL FEATURES</b>				
Working width [m]		1,20	1,40	1,60
Total width [m]		1,40	1,60	1,80
Required excavator weight Tn (min-max)		8-12		
Required pressure range Bar (min-max)		180-210 / 280**		
Recommended flow range L/min		70-130	80-130	90-130
Rotor/s cutting diameter (mm)		385		
Nr. of hammers	A01	18	22	24
Nr. of blades	A03	54	66	72
Counterblades		2 replaceable rows		
Coupling		Bolted flange		
Nr. of belts - type		1 belt EXTRADRIVE™		
Skids		Sliding bolted		
Adjustable height control		Roller		
Weight (kg)		470	515	545
REF. MOD.		HH3T12	HH3T14	HH3T16
<b>OPTIONS</b>				
035	Rotor assembled with blades A03			
203	Custom coupling (depending on the excavator model)			
242	Rubber protection at front			
333	Protection at front with chains			
363	Rotary slew drive for the coupling			
377	Floating system for the coupling (parallelogram)			
205	Hydraulic gear motor with 25 cc fixed displacement			
206	Hydraulic piston motor with manual adjustable displacement (8-28 cc) Bosch Rexroth			
211	Hydraulic piston motor with manual adjustable displacement (26-45 cc) Bosch Rexroth			
KM1.A01.3T	Maintenance basic kit (4 hammers A01 + 2 bolts + 2 nuts + grease)			
KM2.A01.3T	Maintenance kit (basic kit + 1 belt EXTRADRIVE™)			
KM1.A03.3T	Maintenance basic kit (4 sets of blades A03 + 2 bolts + 2 nuts + grease)			
KM2.A03.3T	Maintenance kit (basic kit + 1 belt EXTRADRIVE™)			

EXCAVATORS

SKIDSTEER LOADERS

PRIME VEHICLES

ANNEX

\*\* Maximum pressure for 8-28 cc / 26-45 cc adjustable displacement motor

Hammer A01 Standard



Blade A03 Optional



Counterblade C01 Standard

