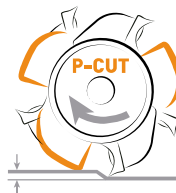


THB

15 - 20 Tn 
MULCHER

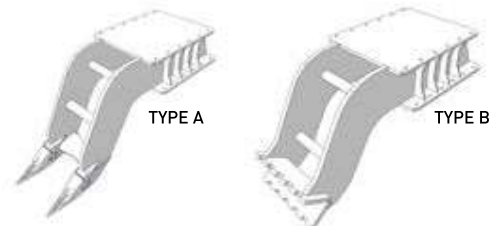
- 1 Body built in high strength steel.
 - 2 4 chain curtains and side rubbers for front protection.
 - 3 Hydraulic hood with replaceable counterblades for improving the material entrance.
 - 4 Sidestep system on body frame sides.
 - 5 Rotor with fixed hammers with helical disposition.
 - 6 Transmission with multiband belts (Poly Chain® GT Carbon as option).
 - 7 Hydraulic piston motor Bosch Rexroth with 63 cc fixed displacement with built-in anticavitation valve.
 - 8 Hammers with 2 carbide tips F19 + F20.
 - 9 Base flange for fastening the optional coupling.
 - 10 Custom coupling to the excavator (optional).
 - 11 Wear resistant sliding skids.
 - 12 Centralized hydraulic outputs and grease points.
 - 13 Side extension device between hydraulic motor and pulleys with ESB system.
- * Hydraulic hoses and connectors to excavator not included.



MOD.	THB-100	THB-125	THB-150
TECHNICAL FEATURES			
Working width (m)	1,00	1,25	1,50
Total width (m)	1,37	1,62	1,87
Required excavator weight Tn (min-max)	15-20		
Required pressure range Bar (min-max)	280 / 380		
Recommended flow range L/min	100-170	115-170	125-170
Rotor/s cutting diameter (mm)	415		
Nr. of hammers	F19 + F20 / F25 + F20 / F45 + F20	22 + 2	28 + 2
Nr. of blades	F18 + F20	22 + 2	28 + 2
Counterblades	4 replaceable rows		
Coupling	Bolted flange		
Nr. of belts - type	Multiband		
Skids	Sliding bolted (3 positions)		
Weight (kg)	960	1.150	1.270
REF. MOD.	HH3U10	HH3U01	HH3U15
OPTIONS			
345	Rotor mounted with hammers F25		
400	Rotor mounted with hammers F45		
365	** Rotor assembled with blades F18		
213	Custom coupling (depending on the excavator model)		
378	Independent support leg (without coupling) with replaceable tips - Type A		
379	Independent support leg (without coupling) - Type B		
105	Hydraulic piston motor with fixed displacement 80 cc		
209	Solenoid diverter valve to switch the main flow to the hydraulic hood		
357	Hydraulic piston motor with variable displacement up to 85 cc		
079	*** Hydraulic piston motor with variable displacement up to 115 cc		
212	Transmission with Poly Chain® GT Carbon		
358	"P-CUT" depth bite limiters (Performance Cut)		
KM1.F19.3U	Maintenance basic kit (2 hammers F19 + 2 bolts + grease)		
KM2.F19.3U	Maintenance kit (basic kit + multiband belts set)		
KM1.F25.3U	Maintenance basic kit (2 hammers F25 + 2 bolts + grease)		
KM2.F25.3U	Maintenance kit (basic kit + multiband belts set)		
KM1.F45.3U	Maintenance basic kit (2 hammers F45 + 2 bolts + grease)		
KM2.F45.3U	Maintenance kit (basic kit + multiband belts set)		

** Option available only including depth limiters

*** Optional only available including the option transmission with Poly Chain® GT Carbon



TYPE A

TYPE B

Hammer F19 Standard

Hammer F25 Optional

Hammer F20 Standard (sides)

Hammer F45 Optional

Blade F18 Optional

