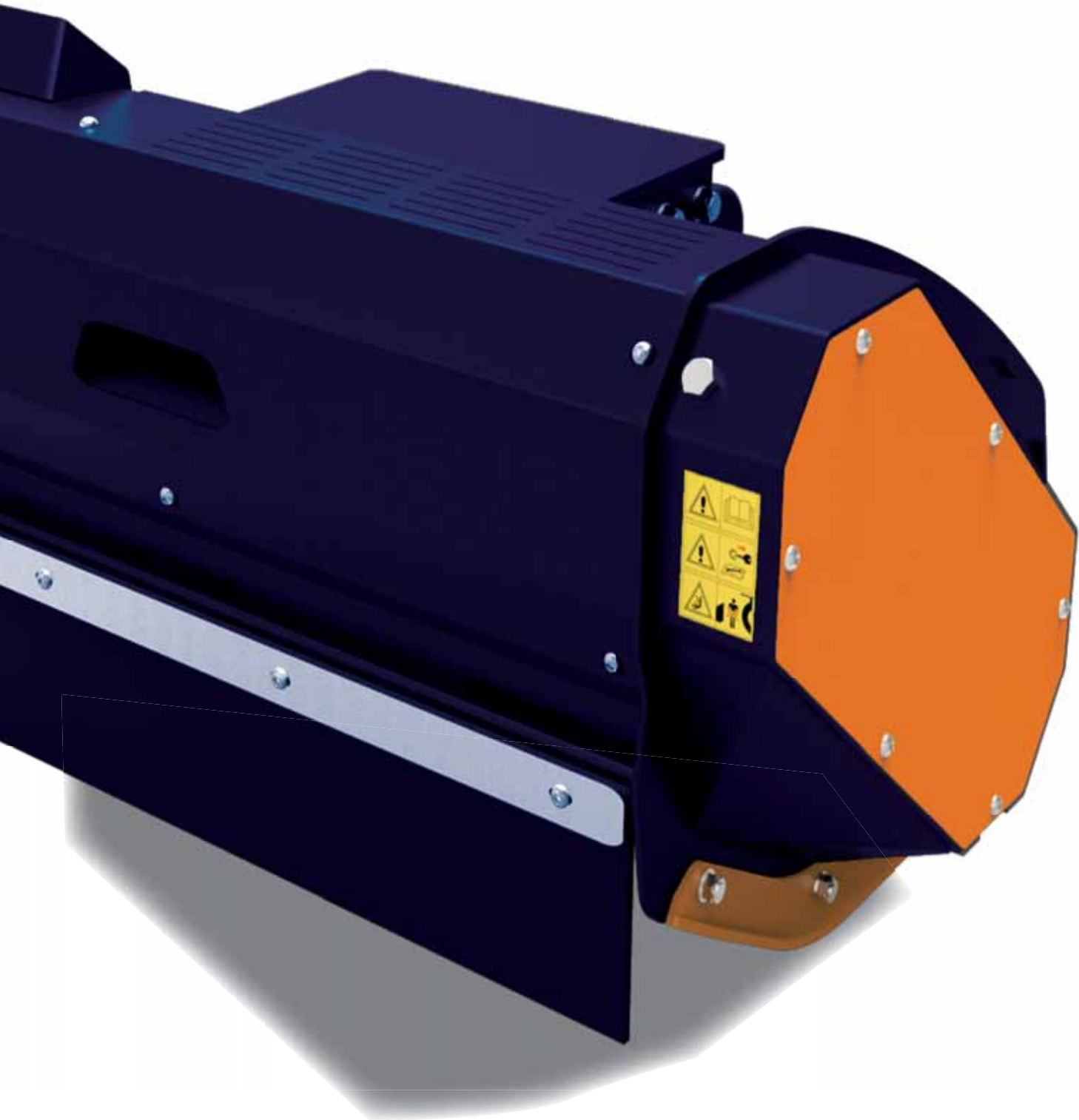
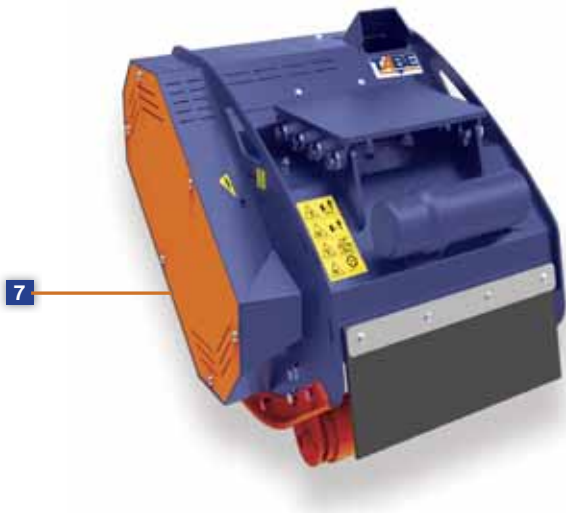
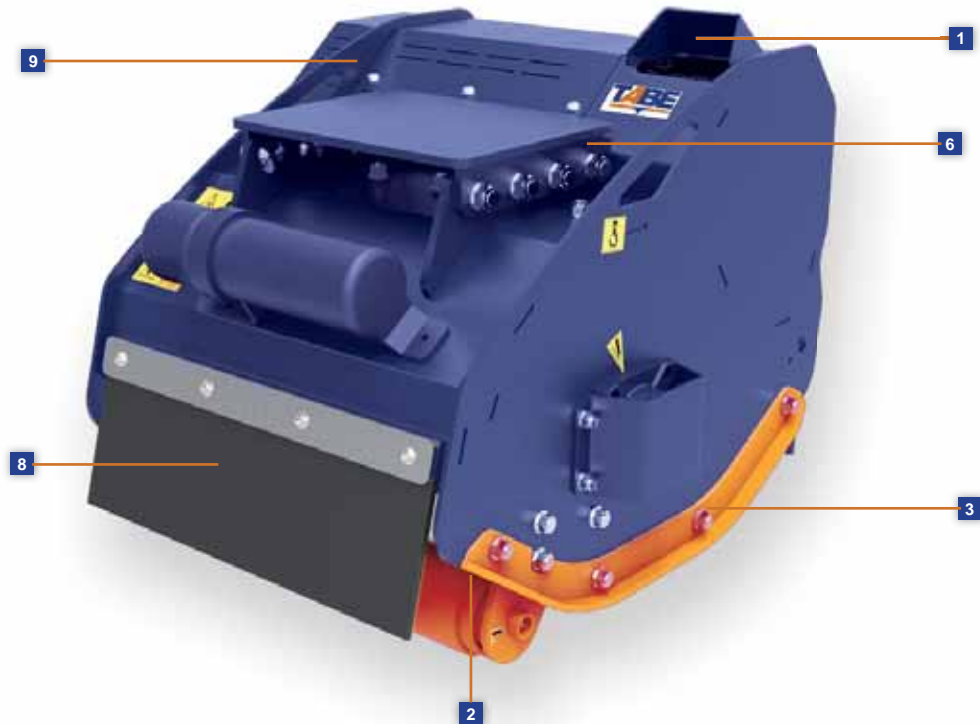




We Build Solutions



THTA



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 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 and rear protection rubbers.
- 9 Flange for coupling to excavator.
- 10 Hydraulic gear motor drive with 8 cc displacement with an anticavitation valve integrated.
- 11 Side extension between hydraulic motor and pulleys.
- 12 Transmission with 2 XPB belts.



MOD	m/in	Tn/lb	A01	A03
THA-050	0,50 / 19,69	1,5-3,5 / 3.307-7.716	8	24
THA-070	0,70 / 27,56		12	36
THA-090	0,90 / 35,43		14	42



A01



A03

x2
CORREAS
BELTS
COURROIES



SIDESTEP



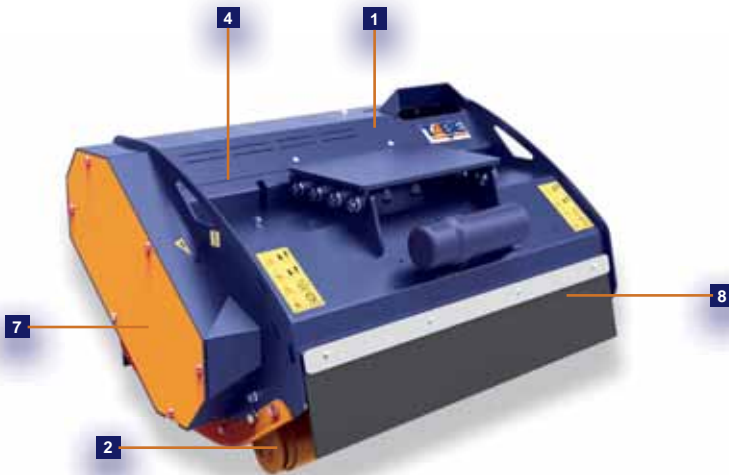
ALE



FTS

DOMEX®

THTL



TECHNICAL FEATURES

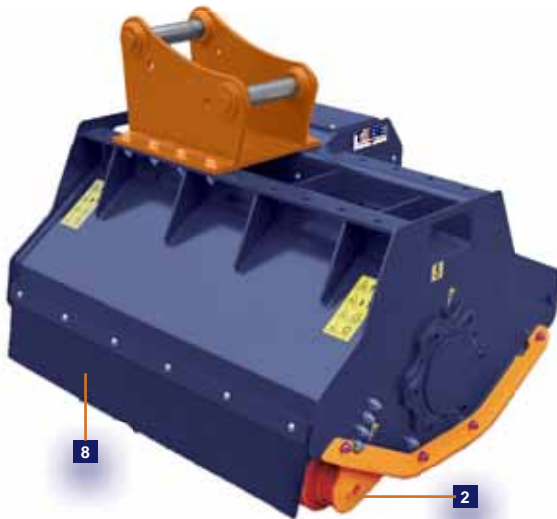
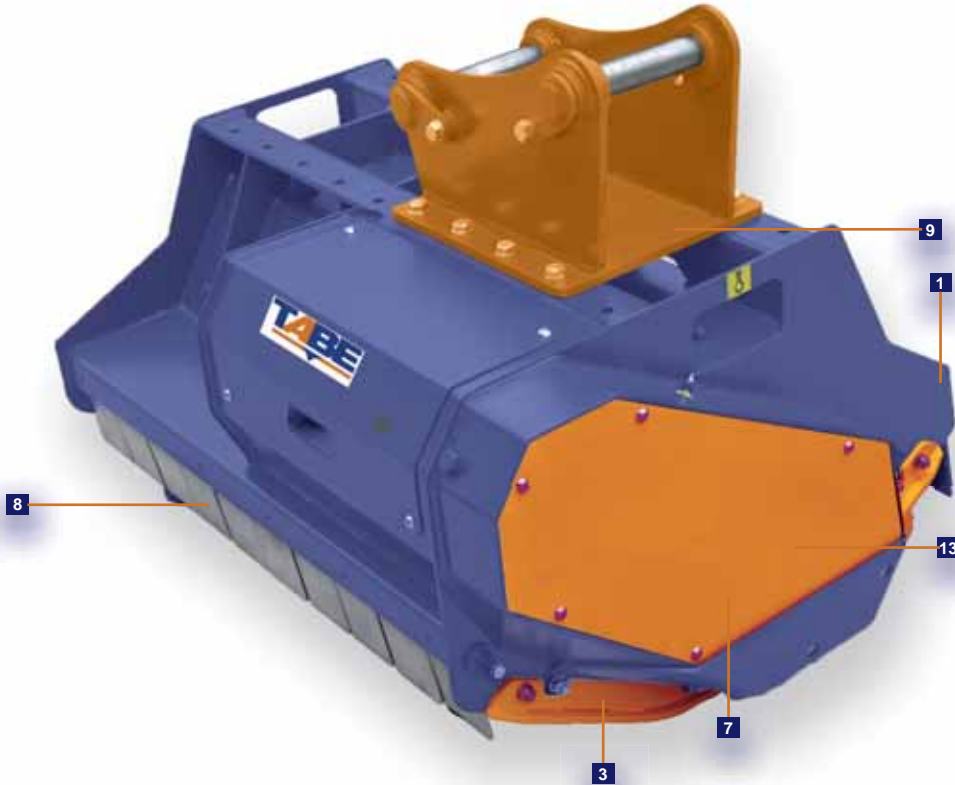
- 1 Body built in high strength steel.
- 2 Rear roller.
- 3 Sliding skids.
- 4 Rotor with floating hammers A01.
- 5 Hammers assembled to the rotor with Ø20 mm bolts.
- 6 Replaceable counterblades model C01.
- 7 Sidestep system on body frame sides.
- 8 Front and rear protection rubbers.
- 9 Flange for coupling to excavator.
- 10 Hydraulic gear motor drive with 14 cc displacement with an anticavitation valve integrated.
- 11 Side extension device between hydraulic motor and pulleys.
- 12 Transmission with 1 Extradrive™ belt.



MOD.	m/in	Tn/lb	A01	A03
THTL-090	0,90 / 35,43		14	42
THTL-100	0,70 / 27,56	3,5-8 /	14	42
THTL-120	1,20 / 47,24	7.716-17.637	18	54
THTL-140	1,40 / 55,12		22	66



THTG



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 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 and rear protection rubbers.
- 9 Flange for coupling to excavator.
- 10 Hydraulic gear motor drive with 14 cc displacement with an anticavitation valve integrated.
- 11 Side extension device between hydraulic motor and pulleys.
- 12 Transmission with 1 Extradrive™ belt.
- 13 Side protection for belts cover.



MOD.	m/in	Tn/lb	A01	A03
THTG-090	0,90 / 35,43		14	42
THTG-100	0,70 / 27,56		14	42
THTG-110	1,10 / 43,31	5-12 / 11.023-26.455	16	48
THTG-120	1,20 / 47,24		18	54
THTG-140	1,40 / 55,12		22	66
THTG-160	1,60 / 62,99		24	72



THTE



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 Double adjustable hood (standard model with 1 hydraulic hood and 2nd hydraulic cylinder for the other hood as an option).
- 3 Sliding skids.
- 4 Rotor with fixed hammers F09 with helical disposition.
- 5 Reversible hammers with carbide.
- 6 Hydraulic piston motor drive with adjustable displacement 26-45 cc Bosch Rexroth with an anticavitation valve integrate.
- 7 Replaceable counterblades model C01.
- 8 Transmission with 1 Poly Chain® GT Carbon.
- 9 Flange for coupling to excavator.
- 10 Centralized hydraulic outputs and grease points.



MOD.	m/in	bar/psi	l/min / gal/min	Tn/lb	F09
THE-075	0,75 / 29,53		60-160 / 16-42		20
THE-100	1,00 / 39,37	180-280 / 2.611-4.061	75-160 / 20-42	6-12 / 13.228-26.455	26
THE-125	1,25 / 49,21		90-160 / 24-42		32



F09

X1

CORREA BELT COURROIE POLY CHAIN



SIDESTEP



ALE



HDX



FTS

DOMEX®

THTM



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 Rear roller built-in the hydraulic rear hood.
- 3 Sliding skids.
- 4 Rotor with floating hammers A04.
- 5 Hammers assembled to the rotor with Boltop system.
- 6 Replaceable counterblades model C01.
- 7 Sidestep system on body frame sides.
- 8 Front and rear protection rubbers.
- 9 Flange for coupling to excavator.
- 10 Hydraulic piston motor drive with adjustable displacement 40-63 cc Bosch Rexroth with an anticavitation valve integrated.
- 11 Side extension device between hydraulic motor and pulleys with ESB system.
- 12 Transmission with 6 belts.
- 13 Side protection for belts cover.
- 14 Centralized hydraulic outputs and grease points.



MOD.	m/in	Tn/lb	A04
THTM-130	1,30 / 51,18		12
THTM-150	1,50 / 59,06	12-25 /	16
THTM-180	1,80 / 70,87	26.455-55.116	18
THTM-200	2,00 / 78,74		20

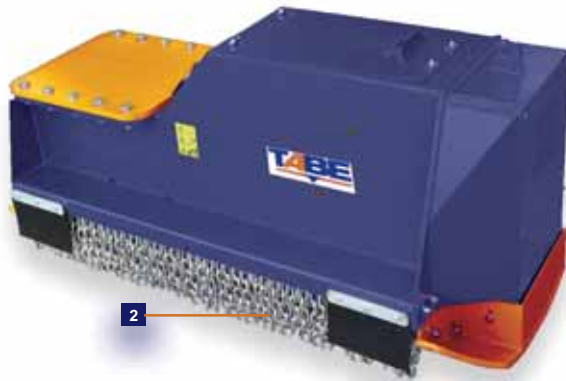


x6
CORREAS
BELTS
COURROIES



DOMEX®

THTF



TECHNICAL FEATURES

- 1 Body with 2 levels built in high strength steel.
- 2 4 chain curtains and side rubbers for front protection.
- 3 Flange for coupling to excavator with low height.
- 4 Hydraulic hood for improving the material entrance.
- 5 Sidestep system on body frame sides.
- 6 Rotor with fixed hammers with helical disposition.
- 7 Transmission with 6 XPB belts (Poly Chain® GT Carbon as option).
- 8 Hydraulic piston motor drive with fixed displacement (63 cc) Bosch Rexroth with an anticavitation valve integrated.
- 9 Hammers with 2 carbide tips F03 + F04.
- 10 Centralized hydraulic outputs and grease points.
- 11 Side extension device between hydraulic motor and pulleys with ESB system.



MOD.	m/in	bar/psi	l/min / gal/min	Tn/lb	F03	F04
THTF-100	1,00 / 39,37				22	2
THTF-125	1,25 / 49,21		150-220/ 40-58	15-25 / 33.069-55.116	28	2
THTF-150	1,50 / 59,06	200-380/ 2.901-5.511			34	2
THTF-180	1,80 / 70,87		200-220/ 53-58		42	2

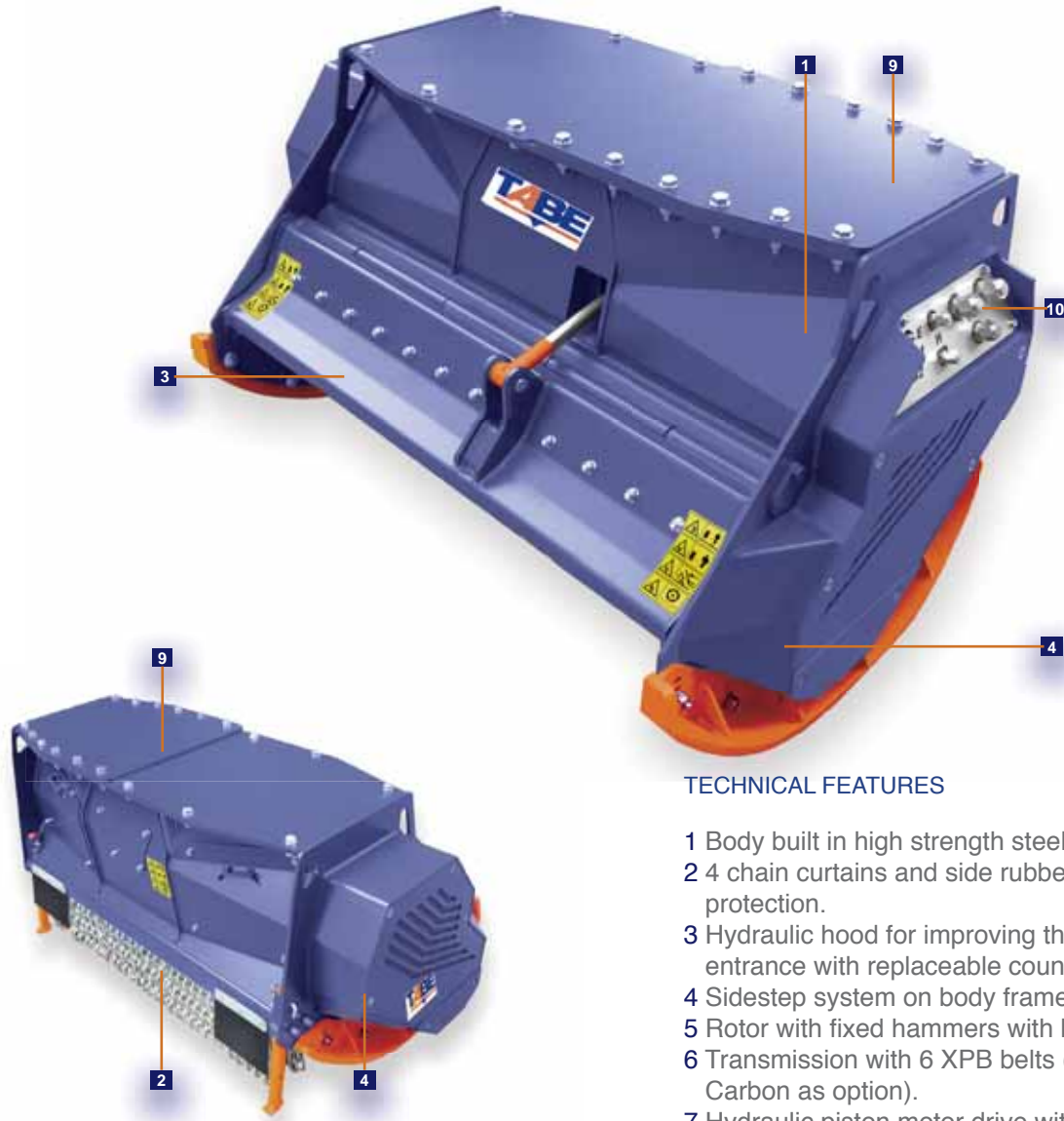


x6
CORREAS
BELTS
COURROIES



DOMEX®

THTB



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 4 chain curtains and side rubbers for front protection.
- 3 Hydraulic hood for improving the material entrance with replaceable counterblades.
- 4 Sidestep system on body frame sides.
- 5 Rotor with fixed hammers with helical disposition.
- 6 Transmission with 6 XPB belts (Poly Chain® GT Carbon as option).
- 7 Hydraulic piston motor drive with adjustable displacement (40-63 cc) Bosch Rexroth with an anticavitation valve integrated.
- 8 Hammers with 2 carbide tips F03 + F04.
- 9 Flange for coupling to excavator.
- 10 Centralized hydraulic outputs and grease points.
- 11 Side extension device between hydraulic motor and pulleys with ESB system.



MOD.	m/in	bar/psi	l/min / gal/min	Tn/lb	F03	F04
THTB-100	1,00 / 39,37		100-170 / 26-45		22	2
THTB-125	1,25 / 49,21	180-280/380 / 2.610-4.061/5.511	115-170 / 30-45	12-20 / 26.455-44.092	28	2
THTB-150	1,50 / 59,06		125-170 / 33-45		34	2



F03



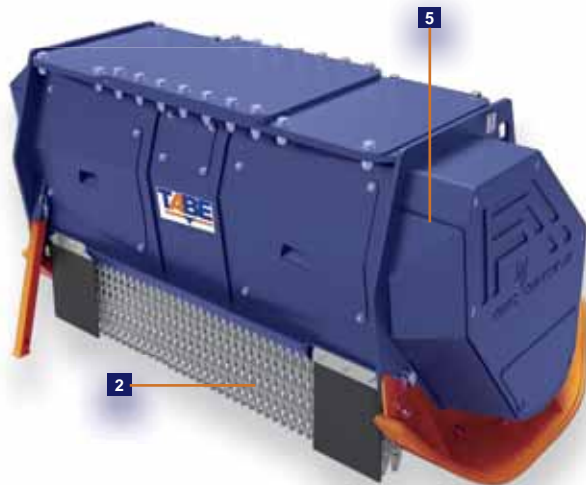
F04

x6
CORREAS
BELTS
COURROIES



DOMEX®

THTK



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 4 chain curtains and side rubbers for front protection.
- 3 Flange for coupling to excavator.
- 4 Hydraulic hood for improving the material entrance with replaceable counterblades.
- 5 Sidestep system on body frame sides.
- 6 Rotor with fixed hammers with helical disposition.
- 7 Transmission with 6 XPB belts (Poly Chain® GT Carbon as option).
- 8 Hydraulic piston motor drive with fixed displacement (80 cc) Bosch Rexroth with an anticavitation valve integrated.
- 9 Hammers with 2 carbide tips F03 + F04.
- 10 Centralized hydraulic outputs and grease points.
- 11 Side extension device between hydraulic motor and pulleys with ESB system.

MOD.	m/in	bar/psi	l/min / gal/min	Tn/lb	F03	F04
THTK-125	1,25 / 49,21		180-250/ 48-66		30	2
THTK-150	1,50 / 59,06	200-380/ 2.901-5.511	180-250/ 48-66	20-28 / 44.092-61.729	36	2
THTK-180	1,80 / 70,87		200-250/ 52-66		44	2

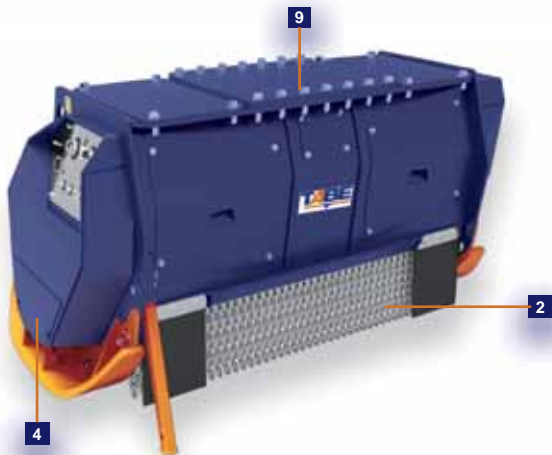
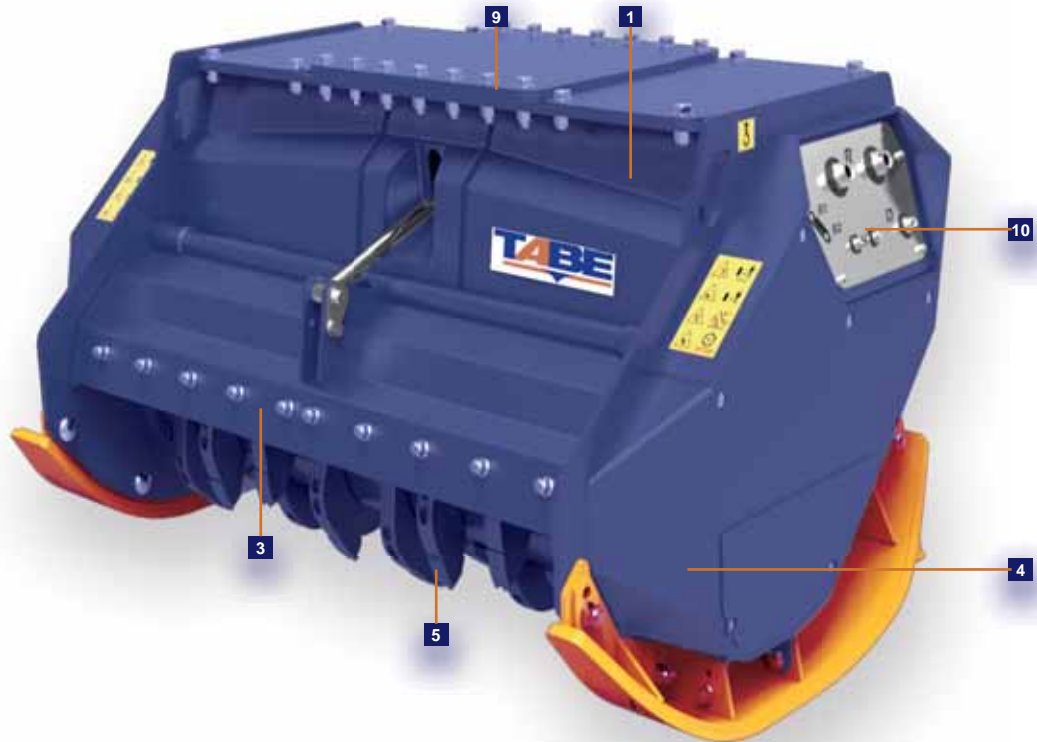


x6
CORREAS
BELTS
COURROIES



DOMEX®

THTX



TECHNICAL FEATURES

- 1 Body built in high strength steel.
- 2 4 chain curtains and side rubbers for front protection.
- 3 Hydraulic hood for improving the material entrance with replaceable counterblades.
- 4 Sidestep system on body frame sides.
- 5 Rotor with fixed hammers with helical disposition.
- 6 Transmission with 6 XPB belts (Poly Chain® GT Carbon as option).
- 7 Hammers with 2 carbide tips F03 + F04.
- 8 Hydraulic piston motor drive with fixed displacement (80 cc) Bosch Rexroth with an anticavitation valve integrated.
- 9 Flange for coupling to excavator.
- 10 Centralized hydraulic outputs and grease points.
- 11 Side extension device between hydraulic motor and pulleys with ESB system.



MOD.	m/in	bar/psi	l/min / gal/min	Tn/lb	F03	F04
THTX-150	1,50 / 59,06	180-280/ 2.611-4.061	180-300 48-79	25-40 / 55.116-88.185	36	44
THTX-180	1,80 / 70,87		200-300 53-79		2	2



x6
CORREAS
BELTS
COURROIES



DOMEX®

OPTIONS AND PERFORMANCE

OPTIONS				
	THTA	THTL	THTG	THTM
Custom coupling (depending on the excavator model)	•	•	•	•
Custom coupling with support leg (depending on the excavator model)				•
Solenoid diverter valve to switch the main flow to the hydraulic hood				•
Rotor assembled with blades	•	•	•	
Hydraulic gear motor with 14 cc fixed displacement	•			
Hydraulic gear motor with 19 cc fixed displacement		•	•	
Hydraulic gear motor with 25 cc fixed displacement				•
Hydraulic motor Bosch Rexroth with 63 cc fixed displacement				•
Hydraulic motor Bosch Rexroth with 80 cc fixed displacement				•
Hydraulic piston motor with manual adjustable displacement (8-28 cc) Bosch Rexroth		•	•	
Hydraulic piston motor with manual adjustable displacement (26-45 cc) Bosch Rexroth				•



DIÁMETRO DE TRITURADO
DIAMETER OF MULCHED MATERIAL
DIAMETRE DE LA MATIERE BROYEE



PESO REQUERIDO EXCAVADORA
REQUIRED EXCAVATOR WEIGHT
POIDS DE LA PELLETEUSE REQUIS

OPTIONS					
	THE	THB	THF	THK	THX
Custom coupling (depending on the excavator model)	•	•	•	•	•
Custom coupling with support leg (depending on the excavator model)	•	•	•	•	•
Hydraulic motor Bosch Rexroth with adjustable displacement	•				
Hydraulic cylinder for the second hood	•				
Solenoid diverter valve for hydraulic cylinder selection (only when 2nd cylinder option is ordered)	•				
Solenoid diverter valve to switch the main flow to the hydraulic hood	•	•	•	•	•
Hydraulic piston motor with fixed displacement		•	•		
Hydraulic piston motor with variable displacement				•	•
Transmission with Poly Chain® GT Carbon belt		•	•	•	•



DIÁMETRO DE TRITURADO
 DIAMETER OF MULCHED MATERIAL
 DIAMETRE DE LA MATIERE BROYEE



PESO REQUERIDO EXCAVADORA
 REQUIRED EXCAVATOR WEIGHT
 Poids de la pelleuse requis





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