



 takeuchi

ATTACHMENTS

Land Management < Construction Management

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LAND MANAGEMENT

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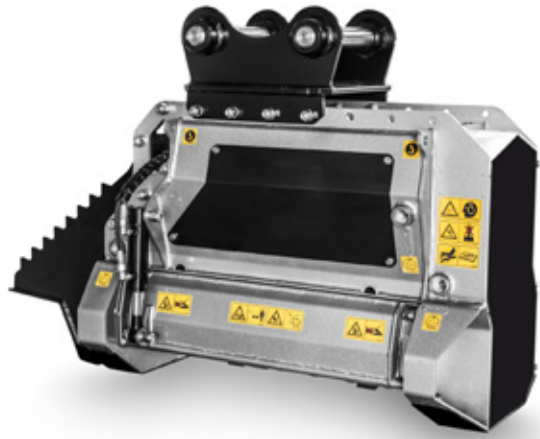
LAND MANAGEMENT

ATTACHMENT CATALOG



FORESTRY MULCHERS

EXCAVATORS



- + 4 MODELS IN MULTIPLE CONFIGURATIONS OF FORESTRY MULCHERS FOR EXCAVATORS FOR SHREDDING WOOD, BRANCHES, TREE TRUNKS, TREES, SHRUBS, STUMPS, AND ROOTS UP TO 6” IN DIAMETER.
- + FORESTRY MULCHERS WITH BITE LIMITER TECHNOLOGY

- + SPECIAL STEEL LIMITER RINGS LIMIT THE DEPTH OF BLADE ACTION, REDUCING THE DEMAND FOR POWER, GUARANTEEING SPEED AND EXCEPTIONAL PERFORMANCE.
- + HYDRAULIC FRONT TRAP DOOR HELPS CONTAIN DEBRIS AND ACHIEVES FINER SIZING



TAKEUCHI MULCHERS	PART NUMBER	FLOW RATE	PRESSURE	WORKING WIDTH	WEIGHT	MAX SHRED DIAMETER	# TEETH	MACHINES
Takeuchi Professional Bite Limiter Mulcher with 75 cm Rotor for Up to 3” Material	TBL0EX75	8-18 gpm	2,600-3,600 psi	31 in	553 lb	3 in	14 Type BL/Mini	TB235/TB240/TB335 (CAB ONLY)
Takeuchi Professional Bite Limiter Mulcher with 75 cm Rotor for Up to 5” Material	TBL1EX75	16-24 gpm	2,600-3,600 psi	31 in	849 lb	5 in	14 Type BL/Mini	TB257FR - TB260 - TB370
Takeuchi Professional Bite Limiter Mulcher with 75 cm Rotor and Variable Torque Motor for Up to 5” Material	TBL1EX75VT	17-37 gpm	2,600-5,080 psi	31 in	860 lb	5 in	14 Type BL/Mini	TB257FR - TB260 - TB370
Takeuchi Professional Forestry Mulcher with 100 cm Rotor and Variable Torque Motor, for Up to 5” Material	TDMLHY100VT	21-36 gpm	2,610-5,075 psi	39 in	974 lb	5 in	20 Type BL/Mini	TB370 - T280FR - TB290
Takeuchi Professional Bite Limiter Mulcher with 100 cm Rotor and Variable Torque Motor, for Up to 6” Material	TBL2EX100VT	26-37 gpm	2,600-5,080 psi	39 in	1,257 lb	6 in	18 Type BL/Mini	TB370 - T280FR - TB290 - TB2150
Takeuchi Professional Bite Limiter Mulcher with 125 cm Rotor and Variable Torque Motor, for Up to 6” Material	TBL2EX125VT	26-37 gpm	2,600-5,080 psi	49 in	1,378 lb	6 in	22 Type BL/Mini	TB280FR - TB290 - TB370



FORESTRY MULCHERS

EXCAVATORS



MOUNTING BRACKET PARTS FOR TAKEUCHI EXCAVATORS						
	TB250-2	TB260	TB280FR	TB257FR	TB290	TB370
TBL1EX75	TD132006580	TD132006640		TD132006580		TD132006700
TBL1EX75VT	TD132006580	TD132006640		TD132006580		TD132006700
TDMLHY100		TD132006680	TD132006740	TD132006620	TD132006740	TD132006740
TDMLHY100VT		TD132006680	TD132006740	TD132006620	TD132006740	TD132006740
TDMLHY125		TD132006680	TD132006740	TD132006620	TD132006740	TD132006740
TBL2EX100VT			TD150002040		TD150002040	
TBL2EX125VT			TD150002040		TD150002040	

CASE DRAIN KITS & LEXAN WINDOW GUARD KITS FOR TAKEUCHI EXCAVATORS											
	TB335	TB240	TB250-2	TB350	TB257FR	TB260	TB370	TB280FR	TB290	TB2150R	TCR50-2
CASE DRAIN KIT			TTB250-2CDKIT		TTB257FRCDKIT	TTB260CDKIT	TTB370CDKIT	TTB280FRCDKIT	TTB290CDKIT	TTB2150CDKIT	
LEXAN WINDOW GUARD KIT					TWGTB257FR	TWGTB260	TWGTB370	TWGTB280FR	TWGTB290	TWGTB2150	
STEEL FRONT GUARD KIT	TB335SWGKIT	TB240SWGKIT	TB250SWGKIT	TB350SWGKIT	TB257FRSWGKIT	TB260SWGKIT	TB370SWGKIT	TB280FRSWGKIT	TB290SWGKIT	TB2150SWGKIT	TCR50-2SWGKIT
STEEL ROOF GUARD KIT	TB335SRGKIT	TB240SWGKIT	TB250SRGKIT	TB350SRGKIT	TB257FRSRGKIT	TB260SRGKIT	TB370SRGKIT	TB280FRSRGKIT	TB290SRGKIT		



FORESTRY MULCHERS

TRACK LOADERS



- + 3 MODELS IN MULTIPLE CONFIGURATIONS OF FORESTRY MULCHERS FOR TRACK LOADERS FOR SHREDDING WOOD, BRANCHES, TREE TRUNKS, TREES, SHRUBS, STUMPS, AND ROOTS UP TO 12” IN DIAMETER.
- + FORESTRY MULCHERS WITH BITE LIMITER TECHNOLOGY

- + SPECIAL STEEL LIMITER RINGS LIMIT THE DEPTH OF BLADE ACTION, REDUCING THE DEMAND FOR POWER, GUARANTEEING SPEED AND EXCEPTIONAL PERFORMANCE.
- + HYDRAULIC FRONT TRAP DOOR HELPS CONTAIN DEBRIS AND ACHIEVES FINER SIZING



Takeuchi Mulchers	Part Number	Flow Rate	Pressure	HP Range	Working Width	Overall Width	Weight	Max Shred Diameter	# Teeth	Machines
Takeuchi Forestry Mulcher with 150 cm Rotor and Variable Torque Motor	TDMLSSL150VT	16-33 gpm	2600-5080 psi	50-75 hp	58 in	68 in	1610 lb	5 in	32 Type C/3/Mini	TL8R2 and TL10V2 High Flow
Takeuchi Forestry Mulcher with 150 cm Bite Limiter Rotor and IQ Motor	TDMLSSL150BLIQ	16-33 gpm	2600-5080 psi	50-75 hp	58 in	68 in	1700 lb	5 in	28 Type BL/Mini	TL8R2 and TL10V2 High Flow
Takeuchi Forestry Mulcher with 150 cm Rotor and IQ Motor	TDMLSSL150IQ	16-33 gpm	2600-5080 psi	50-75 hp	58 in	68 in	1610 lb	5 in	32 Type C/3/Mini	TL8R2 and TL10V2 High Flow
Takeuchi Forestry Mulcher (High Flow) with 150 cm Rotor and Variable Torque Motor	TUMLSSL150VT	30-53 gpm	2900-5080 psi	75-135 hp	62 in	74 in	2866 lb	8 in	32+2 Type C/3+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 150 cm Bite Limiter Rotor and Variable Torque Motor	TUMLSSL150BL	30-53 gpm	2900-5080 psi	75-135 hp	62 in	74 in	2866 lb	8 in	24+2 Type BL+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 150 cm Bite Limiter Rotor and IQ Motor	TUMLSSL150BLIQ	30-53 gppm	2900-5080 psi	75-135 hp	62 in	74 in	2866 lb	8 in	24+2 Type BL+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 150 cm Rotor and IQ Motor	TUMLSSL150IQ	30-53 gpm	2900-5080 psi	75-135 hp	62 in	74 in	2866 lb	8 in	32+2 Type C/3+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 175 cm Rotor and Variable Torque Motor	TUMLSSL175VT	30-53 gpm	2900-5080 psi	75-135 hp	72 in	83 in	3086 lb	8 in	36+2 Type C/3+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 175 cm Bite Limiter Rotor and Variable Torque Motor	TUMLSSL175BL	30-53 gpm	2900-5080 psi	75-135 hp	72 in	83 in	3086 lb	8 in	30+2 Type BL+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 175 cm Bite Limiter Rotor and IQ Motor	TUMLSSL175BLIQ	30-53 gpm	2900-5080 psi	75-135 hp	72 in	83 in	3086 lb	8 in	30+2 Type BL+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 175 cm Rotor and IQ Motor	TUMLSSL175IQ	30-53 gpm	2900-5080 psi	75-135 hp	72 in	83 in	3086 lb	8 in	36+2 Type C/3+C/3/SS	TL11R3 and 12V/R High Flow
Takeuchi Forestry Mulcher (High Flow) with 150cm Bite Limter Rotor and IQ Motor	TBL4SSL150IQ	32-53 gpm	3500-5080 psi	90-135 hp	62 in	75 in	2822 lb	12 in	26 Type BL/Max	TL12V/R High Flow



WINCH PACKAGE

TRACK LOADERS



- + WEIGHT: 472 LBS
- + HYDRAULIC; NOT ELECTRIC
- + PLUMBS INTO 2ND AUX CIRCUIT
- + ALLOWS FOR FULL SWING RANGE OF REAR DOOR
- + EASY ONE PIN RELEASE
- + FACTOR INSTALLATION AVAILABLE

LAYER	DRUM CAPACITY	LINE PULL	LINE SPEED
1	20	20,000 lbs	39 fpm
2	45	16,600 lbs	47 fpm
3*	74	14,200	55 fpm
Model: TWK56088		Only Compatible with TL12V2 and TL12R2 Models	

- + PERFORMANCE IS BASED ON 23 GPM @ 2,700 PSI WITH 9/16 WIRE ROPE.
- + DRUM CAPACITIES ARE IN ACCORDANCE WITH SAE J706.
- + ACTUAL CAPACITIES ARE USUALLY UP TO 10% GREATER THAN THOSE SHOWN.
- + 23 GPM MAXIMUM ALLOWABLE FLOW.
- + CONSULT THE ROPE MANUFACTURER FOR ROPE RATINGS.
- + * LAYER DOES NOT MEET SAE J706.

HYDRAULIC OIL COOLER

TRACK LOADERS



- + A REVERSIBLE FAN TO AVOID MATERIAL BUILD-UP OR CLOGGING.
- + GRADUAL START-UP SPEED TO MINIMIZE STRESS ON THE ELECTRIC SYSTEM AND MAINTAIN CONSISTENT COOLING TEMPERATURE.
- + ACCESSIBLE HYDRAULIC CONNECTIONS



- + THE ELECTRICAL CONTROLLERS START THE FANS AT 140° F AND TURNS THEM OFF WHEN OIL TEMPERATURE REACHES 120° F.
- + PRESSURE RELIEF CHECK VALVE BUILT-IN TO ALLOW THE OIL TO BYPASS THE COOLER IF THE PRESSURE BUILDS ABOVE 4,5 BAR.
- + 4 MOUNTING BRACKETS FOR UNIVERSAL MOUNTING.

MODEL	TTL12VRTCLRKIT
Height	14 in
Length	38 in
Width	28 in
Min Flow Rate	13 gpm
Max Flow Rate	48 gpm
Weight	194 lbs
Number of Fans	2
Fans' Diameters	11 in
Max Cooling Capacity	45,000 btu/h
Only Compatible with TL12V2 and TL12R2 Models	



STONE CRUSHER

TRACK LOADERS



- + THE TAKEUCHI TSTCSSL150 HIGH FLOW STONE CRUSHER WITH FIXED TEETH
- + THE SPIRAL ROTOR DESIGNED CONFIGURATION ENSURES EVEN AND HIGHLY PRODUCTIVE CRUSHING CAPACITY AND THE HARDOX® COUNTER KNIVES ALLOW YOU TO ADJUST THE SIZE OF THE FINAL PRODUCT.



TL12R2 - TL12V2 TAKEUCHI STONE CRUSHER								
PART NUMBER	FLOW RATE	PRESSURE	HORSEPOWER RANGE	WORKING WIDTH	OVERALL WIDTH	WEIGHT	MAX WORKING DEPTH	TEETH
TSTCSSL150	29-40 gpm	3,200-5,080 psi	90-120 hp	63 in	75 in	2,668 lb	6 in	32+4 Type STCL/3+C/3/ss



CLOSED FRONT ROTARY BRUSH CUTTERS

TRACK LOADERS



- + **PRESSURE RELIEF VALVES** - DUAL PRESSURE RELIEF VALVES PROTECT THE MOTOR AND THE LOADER'S HYDRAULIC SYSTEM FOR DAMAGING PRESSURE SPIKES.
- + **DIRECT DRIVE MOTOR** - TWO STANDARD FLOW AND TWO HIGH FLOW USA MADE EATON® MOTOR CONFIGURATIONS ENSURE OPTIMUM PERFORMANCE AND LONGEVITY.
- + **RUGGED DECK BRACING** - BRACING A LONG THE TOP DECK CONNECTED TO A PUSH BAR AT THE FRONT PROVIDES RIGIDITY AND LONG TERM DURABILITY.
- + **STANDARD CHAIN CURTAIN** - MINIMIZES FLYING DEBRIS AND PROVIDES BETTER MULCHING CAPABILITY.
- + **REPLACEABLE SKID SHOES** - ADDS DECK STRENGTH AND PROVIDES LONGER WEAR LIFE.

	TRBV66-18	TRBV72-25
CUT WIDTH	66 in	72 in
OVERALL WIDTH	72 in	78 in
OVERALL HEIGHT	20.9 in	
OVERALL DEPTH	87.8 in	93.8 in
DECK HEIGHT	8.8 in	
MINIMUM CUT HEIGHT	1.8 in	
CUTTING CAPACITY DIAMETER	4 in	
DECK THICKNESS: TOP / SIDE	0.25 ¹ / 0.25 ¹	
RECOMMENDED FLOW RATE	14-18 gpm	18-25 gpm
APPROXIMATE WEIGHT	1,325 ² lb	1,435 ² lb
RECOMMENDED LOADER CAPACITY	Greater than 1,500 lbs	
¹ Material is Grade 50 Plate (50,000 psi Minimum Yield Strength)		
² High Flow motor options add approximately 70 lbs to model weight		

OPTIONAL REAR ROLLER - CLOSED FRONT		
	MODEL	WEIGHT
	TBCR66	173 lb
	TBCR72	185 lb
	TBCR78	197 lb

OPTIONAL SWIVEL CASTERS		
	MODEL	WEIGHT
	BCC	81 lb

CUTTER BLADE KIT FOR CLOSED FRONT		
	MODEL	WEIGHT
	TCBK66	41 lb
	TCBK72	47 lb

BLADE TIP SPEEDS		
STANDARD FLOW MODELS - 18		
MODEL	14 GPM MINIMUM	18 GPM MAXIMUM
TRBV66-18	11,400 fpm	14,660 fpm
	TCBK78	51 lb
STANDARD FLOW MODELS - 25		
MODEL	18 GPM MINIMUM	25 GPM MAXIMUM
TRBV72-25	12,640 fpm	17,555 fpm
FLOW RATES IN GALLONS PER MINUTE (GPM) AND BLADE TIP SPEEDS IN FEET PER MINUTE (FPM)		



OPEN FRONT ROTARY BRUSH CUTTERS

TRACK LOADERS



- + **PRESSURE RELIEF VALVES** - DUAL PRESSURE RELIEF VALVES PROTECT THE MOTOR AND THE LOADER'S HYDRAULIC SYSTEM FOR DAMAGING PRESSURE SPIKES.
- + **DIRECT DRIVE MOTOR** - TWO STANDARD FLOW AND TWO HIGH FLOW USA MADE EATON® MOTOR CONFIGURATIONS ENSURE OPTIMUM PERFORMANCE AND LONGEVITY.
- + **REPLACEABLE SKID SHOES** - ADDS DECK STRENGTH AND PROVIDES LONGER WEAR LIFE.
- + **20" TALL PUSH BAR** - PUSH BAR AT THE FRONT PROVIDES RIGIDITY AND HELPS PUSH OVER THICK BRUSH AND TREES.

	TRBV72-25-O	TRBV78-25-O	TRBV84-HF42-O
CUT WIDTH	72 in	78 in	84 in
OVERALL WIDTH	78 in	84 in	90 in
OVERALL HEIGHT	20.9 in		
OVERALL DEPTH	93.8 in	99.8 in	94.3 in
DECK HEIGHT	8.8 in		
MINIMUM CUT HEIGHT	1.8 in		
CUTTING CAPACITY DIAMETER	4 in		
DECK THICKNESS: TOP / SIDE	0.25 ¹ / 0.25 ¹		
RECOMMENDED FLOW RATE	18-25 gpm	18-25 gpm	33-42 gpm
APPROXIMATE WEIGHT	1,550 ² lb	1,625 ² lb	1,700 ² lb
RECOMMENDED LOADER CAPACITY	Greater than 1,500 lbs		
¹ Material is Grade 50 Plate (50,000 psi Minimum Yield Strength)			
² High Flow motor options add approximately 70 lbs to model weight			

CUTTER BLADE KIT FOR OPEN FRONT		
	MODEL	WEIGHT
	TOBK72	47 lb
	TOBK84	47 lb

BLADE TIP SPEEDS		
STANDARD FLOW MODELS - 18-O		
MODEL	14 GPM MINIMUM	18 GPM MAXIMUM
TRBV66-18-O	11,400 fpm	14,660 fpm
	TCBK78	51 lb
STANDARD FLOW MODELS - 25-O		
MODEL	18 GPM MINIMUM	25 GPM MAXIMUM
TRBV72-25-O	12,640 fpm	17,555 fpm
TRBV78-25-O	13,695 fpm	19,700 fpm
TRBV84-25-O	14,748 fpm	20,483 fpm
HIGH FLOW MODELS - HF 33-O		
MODEL	25 GPM MINIMUM	33 GPM MAXIMUM
TRBV72-HF33-O	13,775 fpm	18,185 fpm
TRBV78-HF33-O	14,925 fpm	19,700 fpm
TRBV84-HF33-O	16,076 fpm	21,220 fpm
HIGH FLOW MODELS - HF 42-O		
MODEL	33 GPM MINIMUM	42 GPM MAXIMUM
TRBV72-HF42-O	12,070 fpm	15,365 fpm
TRBV78-HF42-O	13,080 fpm	16,645 fpm
TRBV84-HF42-O	14,087 fpm	17,929 fpm
FLOW RATES IN GALLONS PER MINUTE (GPM) AND BLADE TIP SPEEDS IN FEET PER MINUTE (FPM)		



ROTARY BRUSH CUTTER

EXCAVATORS



- + NO CASE DRAIN REQUIRED. DIRECT DRIVE EATON® MOTOR WITH RELIEF VALVE PROTECTION
- + UNIQUE BOLT-ON FRONT DECK. REMOVE FOR 270-DEGREE BLADE ENGAGEMENT
- + BOLT-ON MOUNTING INTERFACE FOR QUICKLY CHANGING HANGER BRACKETS
- + ROUNDED FLYWHEEL WITH 3 DOUBLE-SIDED BLADES BOUNCES OFF STUMPS
- + SERRATED REAR DECK FOR BACK DRAGGING BRUSH & GRUBBING STUMPS
- + STANDARD MOTOR GUARD & SPINDLE GUARD
- + VARIOUS HANGER BRACKETS AVAILABLE TO FIT MOST EXCAVATOR BRANDS

BRUSH CUTTER MODEL SPECS	TBCMx 42-28	TBCMx 48-35
CUT WIDTH	42 in	48 in
OVERALL WIDTH WITHOUT SIDES/WITH SIDES	38.8 / 52 in	44.9 / 58 in
HEIGHT: OVERALL/DECK	20.5 / 5.8 in	21.5 / 5.8 in
OVERALL DEPTH	52.5 in	58.5
MINIMUM CUT HEIGHT W/ BOLT-ON FRONT	2 in	
CUTTING CAPACITY, DIAMETER	4 in	
DECK THICKNESS: TOP/SIDE	0.25 in	
RECOMMENDED FLOW RATE	15-25 / 22-28 gpm	15-22 / 22-28 / 28-35 / 35-38 gpm
MAX OPERATING PRESSURE	3,500 psi	3,500 / 4,100 psi
APPROXIMATE WEIGHT NO SIDES/BOTH SIDES	700 / 830 lb	815 / 965 lb
CARBIDE TEETH: WEIGHT/QUANTITY	8 / 12 lb	12 / 18 lb
APPROXIMATE OPERATING WEIGHT	Cutter + Hanger + Options	
MINI-EX'S LOWEST LIFT CAPACITY OVER SIDE	Must Exceed Cutter Operating Weight	
RECOMMENDED MINI-EXCAVATOR WEIGHT	8,900 - 26,000 lb	11,000 - 26,000 lb

TILLER

TRACK LOADERS



- + DIRECT DRIVE EATON® MOTOR REDUCES DOWNTIME, NO CHAINS OR BELTS.
- + USA MADE EATON® MOTOR HYDRAULIC PRESSURE RELIEF PROTECTION ENSURES OPTIMUM PERFORMANCE AND LONGEVITY. ALLOWS FORWARD AND REVERSE OPERATIONS.
- + TILLER SHAFT SUPPORTED ON BOTH ENDS BY 2” DIAMETER BEARINGS, MINIMIZING WEIGHT SUPPORTED BY MOTOR.
- + OFFSET TO COVER TIRE TRACKS AND ALLOWS THE OPERATOR TO TILL NEXT TO BUILDINGS, SIDEWALKS, ETC.

TILLER MODEL SPECS	TTLR72
WORKING WIDTH	72 in
OVERALL WIDTH	88.5 in
LOADER WIDTH COVERAGE, OUTSIDE TIRE	80 in
OVERALL HEIGHT	28 in
OVERALL DEPTH	32 in
TILLING DEPTH	6 in
WORKING OFFSET	4 in*
RECOMMENDED FLOW RATE	15-25 gpm
DRUM DIAMETER	22 in
NUMBER OF TINES	36
APPROXIMATE WEIGHT	1,050 lb
RECOMMENDED LOADER CAPACITY	Greater than 1,300 lb
*DISTANCE BETWEEN THE CENTER OF THE QUICK-TACH PLATE AND CENTER OF THE WORKING WIDTH	





CONSTRUCTION MANAGEMENT

ATTACHMENT CATALOG



EXCAVATOR BUCKETS

TAG BUCKETS - THUMBS - COUPLERS

TB210 TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
8 in Bucket	BTB00708	0.80 cu ft	45 lb
12 in Bucket	BTB00712	1.10 cu ft	65 lb

TB216 TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
8 in Bucket	BTB01608	1.10 cu ft	92 lb
12 in Bucket	BTB01612	1.50 cu ft	111 lb
18 in Bucket	BTB01618	2.30 cu ft	143 lb
24 in Bucket	BTB01624	3.20 cu ft	173 lb

TB216 TAG MECHANICAL QUICK COUPLER - COUPLER BUCKET - HYDRAULIC THUMB	PART NUMBER	CAPACITY	WEIGHT
Mechanical Quick Coupler - Adjust-A-Hook QC27	BQC01600	-	80 lb
12 in QC Bucket	BQC01612	1.50 cu ft	119 lb
18 in QC Bucket	BQC01618	2.40 cu ft	161 lb
24 in QC Bucket	BQC01624	3.20 cu ft	193 lb
24 in QC Ditching & Grading Bucket	BQC01624D	3.20 cu ft	175 lb
Hydraulic Thumb	ATH216K	-	140 lb

TB225 - TB230 TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
8 in Bucket	BTB12512	1.90 cu ft	143 lb
12 in Bucket	BTB12518	2.70 cu ft	191 lb
24 in Bucket	BTB12524	3.90 cu ft	242 lb

TB225 - TB230 TAG MECHANICAL QUICK COUPLER - COUPLER BUCKET - HYDRAULIC THUMB	PART NUMBER	CAPACITY	WEIGHT
Mechanical Quick Coupler - Adjust-A-Hook QC27	BQC12500	-	82 lb
12 in QC Bucket	BQC12512	1.90 cu ft	143 lb
13 in QC Bucket	BQC12513	2.00 cu ft	145 lb
16 in QC Bucket	BQC12516	2.60 cu ft	185 lb
18 in QC Bucket	BQC12518	2.70 cu ft	191 lb
20 in QC Bucket	BQC12520	3.20 cu ft	200 lb
24 in QC Bucket	BQC12524	3.90 cu ft	242 lb
24 in QC Ditching & Grading Bucket	BQC12524D	3.90 cu ft	220 lb
30 in QC Ditching & Grading Bucket	BQC12530D	4.90 cu ft	225 lb
36 in QC Bucket	BQC12536	5.90 cu ft	245 lb
36 in QC Ditching & Grading Bucket	BQC12536D	5.90 cu ft	290 lb
Hydraulic Thumb - TB225	ATH225K	-	110 lb
Hydraulic Thumb - TB230	ATH230K	-	110 lb

TB235-2 - TB240 TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
12 in Bucket	BTB13512	1.90 cu ft	168 lb
18 in Bucket	BTB13518	2.70 cu ft	208 lb
24 in Bucket	BTB13524	3.90 cu ft	242 lb
36 in Bucket	BTB13536	5.94 cu ft	245 lb
36 in Ditching & Grading Bucket	BTB13536D	5.94 cu ft	245 lb

TB235-2 - TB240 TAG MECHANICAL QUICK COUPLER - COUPLER BUCKET - HYDRAULIC THUMB	PART NUMBER	CAPACITY	WEIGHT
Mechanical Quick Coupler - Adjust-A-Hook QC27	BQC13500	-	75 lb
12 in QC Bucket	BQC12512	2.80 cu ft	143 lb
13 in QC Bucket	BQC12513	2.00 cu ft	160 lb
16 in QC Bucket	BQC12516	2.50 cu ft	175 lb
18 in QC Bucket	BQC12518	2.70 cu ft	191 lb
20 in QC Bucket	BQC12520	3.20 cu ft	200 lb
24 in QC Bucket	BQC12524	3.90 cu ft	242 lb
24 in QC Ditching & Grading Bucket	BQC12524D	5.80 cu ft	220 lb
36 in QC Bucket	BQC12536	5.80 cu ft	295 lb
36 in QC Ditching & Grading Bucket	BQC12536D	5.80 cu ft	290 lb
Hydraulic Thumb - TB235-2	ATH235-2K	-	110 lb
Hydraulic Thumb - TB240	ATH240K	-	110 lb

TB250-2 - TB257FR TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
12 in Bucket	BTB14512	2.60 cu ft	315 lb
18 in Bucket	BTB14518	3.70 cu ft	355 lb
24 in Bucket	BTB14524	5.10 cu ft	425 lb
36 in Bucket	BTB14536	7.60 cu ft	525 lb

TB250-2 - TB257FR TAG MECHANICAL QUICK COUPLER - COUPLER BUCKET - HYDRAULIC THUMB	PART NUMBER	CAPACITY	WEIGHT
Mechanical Quick Coupler - Adjust-A-Hook QC27	BQC14500	-	75 lb
12 in QC Bucket	BQC14512	2.80 cu ft	195 lb
16 in QC Bucket	BQC14516	3.50 cu ft	220 lb
18 in QC Bucket	BQC14518	4.20 cu ft	245 lb
20 in QC Bucket	BQC14520	4.60 cu ft	270 lb
24 in QC Bucket	BQC14524	5.60 cu ft	295 lb
36 in QC Bucket	BQC14536	8.30 cu ft	420 lb
36 in QC Ditching & Grading Bucket	BQC14536D	7.40 cu ft	310 lb
42 in QC Bucket	BQC14542	8.70 cu ft	330 lb
Hydraulic Thumb - TB250-2	ATH250-2K	-	204 lb
Hydraulic Thumb - TB260	ATH260K	-	204 lb



EXCAVATOR BUCKETS

TAG STYLE BUCKETS - THUMBS - COUPLERS

TB260 TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
12 in Bucket	BTB26012	2.30 cu ft	315 lb
18 in Bucket	BTB26018	3.50 cu ft	355 lb
24 in Bucket	BTB26024	4.86 cu ft	425 lb
36 in Bucket	BTB26036	7.40 cu ft	525 lb
36 in Ditching & Grading Bucket	BTB26036D	7.40 cu ft	525 lb

TB260 TAG MECHANICAL QUICK COUPLER - COUPLER BUCKET - HYDRAULIC THUMB	PART NUMBER	CAPACITY	WEIGHT
Mechanical Quick Coupler - Adjust-A-Hook QC27	BQC26000	-	75 lb
12 in QC Bucket	BQC14512	2.70 cu ft	195 lb
16 in QC Bucket	BQC14516	3.50 cu ft	220 lb
18 in QC Bucket	BQC14518	4.00 cu ft	245 lb
20 in QC Bucket	BQC14520	4.60 cu ft	270 lb
24 in QC Bucket	BQC14524	5.67 cu ft	295 lb
36 in QC Bucket	BQC14536	8.30 cu ft	420 lb
36 in QC Ditching & Grading Bucket	BQC14536D	7.45 cu ft	420 lb
42 in QC Bucket	BQC14542	8.70 cu ft	330 lb
Hydraulic Thumb	ATH260K	-	204 lb

TB370 - TB280FR - TB290 TAG PIN-ON BUCKET	PART NUMBER	CAPACITY	WEIGHT
12 in Bucket	BTB07012	3.94 cu ft	325 lb
16 in Bucket	BTB07016	4.88 cu ft	375 lb
18 in Bucket	BTB07018	5.60 cu ft	400 lb
20 in Bucket	BTB07020	6.34 cu ft	430 lb
24 in Bucket	BTB07024	7.80 cu ft	465 lb
30 in Bucket	BTB07030	10.00 cu ft	500 lb
36 in Bucket	BTB07036	12.20 cu ft	575 lb

TB370 - TB280FR - TB290 TAG MECHANICAL QUICK COUPLER - COUPLER BUCKET - HYDRAULIC THUMB	PART NUMBER	CAPACITY	WEIGHT
Mechanical Quick Coupler - Adjust-A-Hook QC30	BQC07000	-	204 lb
12 in QC Bucket (Special Order)	BQC07012	4.23 cu ft	320 lb
16 in QC Bucket (Special Order)	BQC07016	5.40 cu ft	325 lb
18 in QC Bucket	BQC07018	6.20 cu ft	360 lb
24 in QC Bucket	BQC07024	8.60 cu ft	409 lb
36 in QC Bucket	BQC07036	12.20 cu ft	530 lb
36 in QC Ditching & Grading Bucket	BQC07036D	11.50 cu ft	521 lb
Hydraulic Thumb	ATH290K	-	352 lb



EXCAVATOR BUCKETS

PIN GRABBER BUCKETS - THUMBS - COUPLERS

TB225 - TB230 TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
12 in HD Bucket	ABE-230-PO12T-S2	1.35 cu ft	138.6 lb
18 in HD Bucket	ABE-230-PO18T-S2	2.43 cu ft	173.8 lb
24 in HD Bucket	ABE-230-PO24T-S2	3.51 cu ft	209 lb
30 in HD Bucket	ABE-230-PO30T-S2	4.32 cu ft	237.6 lb
36 in Ditching Bucket	ABE-230-PO36D-S2	5.4 cu ft	272.8 lb

TB235 - TB335R - TB240 TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
12 in HD Bucket	ABE-240-PO12T-S2	1.35 cu ft	138.6 lb
18 in HD Bucket	ABE-240-PO18T-S2	2.43 cu ft	173.8 lb
24 in HD Bucket	ABE-240-PO24T-S2	3.51 cu ft	209 lb
30 in HD Bucket	ABE-240-PO30T-S2	4.32 cu ft	237.6 lb
36 in HD Bucket	ABE-240-PO36T-S2	5.4 cu ft	272.8 lb
36 in Ditching Bucket	ABE-240-PO36D-S2	5.4 cu ft	272.8 lb

TB250 - TB257FR - TB350R TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
12 in HD Bucket	ABE-257-PO12T-S2	2.43 cu ft	292.6 lb
18 in HD Bucket	ABE-257-PO18T-S2	4.32 cu ft	360.8 lb
24 in HD Bucket	ABE-257-PO24T-S2	6.21 cu ft	424.6 lb
30 in HD Bucket	ABE-257-PO30T-S2	8.37 cu ft	481.8 lb
36 in HD Bucket	ABE-257-PO36T-S2	10.53 cu ft	545.6 lb
36 in Bucket with BOCE	ABE-257-PO36D-S2	10.53 cu ft	545.6 lb

TB260 TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
12 in HD Bucket	ABE-260-PO12T-S2	2.43 cu ft	292.6 lb
18 in HD Bucket	ABE-260-PO18T-S2	4.32 cu ft	360.8 lb
24 in HD Bucket	ABE-260-PO24T-S2	6.21 cu ft	424.6 lb
30 in HD Bucket	ABE-260-PO30T-S2	8.37 cu ft	481.8 lb
36 in HD Bucket	ABE-260-PO36T-S2	10.53 cu ft	545.6 lb
36 in Bucket with Bold on Blade	ABE-260-PO36D-S2	10.53 cu ft	545.6 lb

TB280FR - TB290 - TB395W TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
12 in HD Bucket	ABE-290-PO12T-S2	2.97 cu ft	325.6 lb
18 in HD Bucket	ABE-290-PO18T-S2	5.67 cu ft	400.4 lb
24 in HD Bucket	ABE-290-PO24T-S2	7.81 cu ft	470.8 lb
30 in HD Bucket	ABE-290-PO30T-S2	10.53 cu ft	534.6 lb
36 in HD Bucket	ABE-290-PO36D-S2	12.96 cu ft	605 lb
36 in Ditching Bucket	ABE-290-PO36T-S2	12.96 cu ft	605 lb
48 in HD Bucket with Bold on Blade	ABE-290-PO48D-S2	24.3 cu ft	1,137.6 lb



EXCAVATOR BUCKETS

PIN GRABBER BUCKETS - THUMBS - COUPLERS

TB370 TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
18 in HD Bucket	ABE-370-PO18T-S2	4.32 cu ft	369.6 lb
24 in HD Bucket	ABE-370-PO24T-S2	6.21 cu ft	433.4 lb
30 in HD Bucket	ABE-370-PO30T-S2	8.37 cu ft	490.6 lb
36 in Ditching Bucket	ABE-370-PO36D-S2	10.53 cu ft	552.2 lb
36 in HD Bucket	ABE-370-PO36T-S2	10.53 cu ft	552.2 lb
48 in HD Bucket with Bolt on Blade	ABE-370-PO48D-S2	24.3 cu ft	1,137.6 lb

TB2150 - TB2150R TAKEUCHI PIN GRABBER BUCKETS	PART NUMBER	CAPACITY	WEIGHT
30 in HD Bucket	ABE-2150-PO30T-S2	13.5 cu ft	994.4 lb
36 in HD Bucket	ABE-2150-PO36T-S2	17.01 cu ft	1,119.8 lb
42 in HD Bucket	ABE-2150-PO42T-S2	20.79 cu ft	1,214.4 lb
48 in Ditching Bucket	ABE-2150-PO48D-S2	24.3 cu ft	1,137.6 lb
48 in HD Bucket C/W J300 Teeth	ABE-2150-PO48T-S2	24.3 cu ft	1,137.6 lb

MANUAL PIN GRABBER COUPLERS	WEIGHT	MODELS
AQC-PM230	90.2 lb	TB230
AQC-PM240	90.2 lb	TB235 - TB335R - TB240
AQC-PM257	132 lb	TB250 - TB257
AQC-PM260	132 lb	TB260
AQC-PM290	213.4 lb	TB290 - TB370

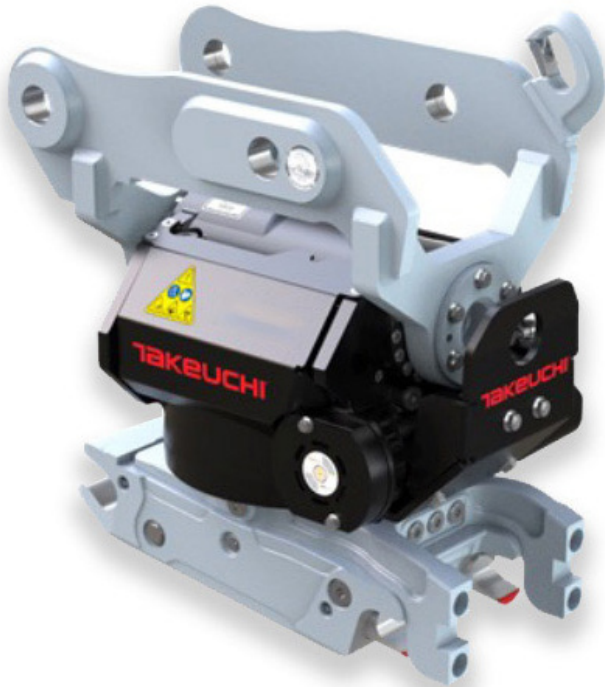
HYDRAULIC PIN GRABBER COUPLERS	WEIGHT	MODELS
AQC-PH230-S2	154 lb	TB230
AQC-PH240-S2	154 lb	TB240 - TB335
AQC-PH257-S2	209 lb	TB250 - TB257 - TB350
AQC-PH260-S2	209 lb	TB260
AQC-PH290-S2	253 lb	TB280FR - TB290 - TB370 - TB395W

HYDRAULIC PIN GRABBER COUPLERS	WEIGHT	MODELS
ATE-230K-S2	112.2 lb	TB230
ATE-240K-S2	112.2 lb	TB235 - TB335R - TB240
ATE-335K-S2	112.2 lb	TB335R
ATE-370K-S2	222.2 lb	TB370
ATE-260K-S2	189.2 lb	TB250 - TB257 - TB260 - TB350
ATE-290K-S2	233.2 lb	TB280FR - TB290 - TB370 - TB395W



TILT ROTATOR

TB370 - TB2150 / BUCKETS - THUMBS - COUPLERS



- + FIVE FEATURES - TILT, ROTATE, HYDRAULIC COUPLER AND 2 ADDITIONAL AUXILIARY FUNCTIONS
- + PROP+ - CONTROLS ALL 5 FUNCTIONS WITH THE USE OF ONE AUXILIARY CIRCUIT
- + DF04 - UTILIZES THE 2 STANDARD FACTORY AUXILIARY CIRCUITS AND JOY STICK CONTROLS
- + CONTROL BOX ALLOWS FOR CONTROL OF HYDRAULIC COUPLER AND 2 ADDITIONAL AUXILIARY FUNCTIONS
- + CAPABLE OF 3D GRADING CONTROL SYSTEM
- + SEAMLESSLY CONTROL TILT ROTATOR AND FACTORY EXCAVATOR FUNCTIONS

TILT ROTATORS		DESCRIPTION	MACHINES
TTR045S40NPP	TR045 Unit with Direct Mount S40 DNPP		TB240/TB335R
TTR07S40NPP	TR07 Unit with Direct Mount - S40 w/PROP +		TB250-2/TB257FR/TB260/TB350R
TTR11S50NPP	TR11 Unit DM S50 w/PROP+		TB280FR/TB290/TB370/TB395W
TTR19S60NPP	TR19 Unit Direct Mount S60 with Front Lock w PROP+		TB2150/TB2150R

HYDRAULIC COUPLERS		DESCRIPTION	MACHINES
TKHS40S	Hydraulic Coupler - S40 for Sandwich Set		TB250-2/TB257FR/TB260/TB350R
TKHS50S	Hydraulic Coupler - S50 for Sandwich Set		TB280FR/TB290/TB370/TB395W
TKHS60S	Hydraulic Coupler - S60 for Sandwich Set		TB2150/TB2150R

TILT ROTATOR - BUCKETS		MODEL
	TR045S408	8" Trenching Bucket - TB240/TB335R
	TR045S4018T	18" Tooth Bucket - TB240/TB335R
	TR045S4024T	24" Tooth Bucket - TB240/TB335R
	TR045S4042	42" Grading Bucket - TB240/TB335R
	TR07S408TR	8" Trenching Bucket - TB250-2/TB257FR/TB260/TB350R
	TR7S4012TR	12" Trenching Bucket - TB250-2/TB257FR/TB260/TB350R
	TR07S4018T	18" Tooth Bucket - TB250-2/TB257FR/TB260/TB350R
	TR07S4024T	24" Tooth Bucket - TB250-2/TB257FR/TB260/TB350R
	TR11S5008TR	8" Trenching Bucket - TB280FR/TB290/TB370/TB395W
	TR11S50-18T	18" Tooth Bucket - TB280FR/TB290/TB370/TB395W
	TR11S5024T	24" Tooth Bucket - TB280FR/TB290/TB370/TB395W
	TR11S5036T	36" Tooth Bucket - TB280FR/TB290/TB370/TB395W
	TR11S5048	48" Grading Bucket - TB280FR/TB290/TB370/TB395W
	TR19S6036T	36" Tooth Bucket - TB2150/TB2150R
	TR19S6042T	42" Tooth Bucket - TB2150/TB2150R
	TR19S6064D	64" Grading Bucket - TB2150/TB2150R

TILT ROTATOR - PALLET FORKS		MODEL
	TGAF6PF	GAF6 - Pallet Forks, Mechanical-TB240/250-2/257FR/260
	TGAF8PF	GAF8 - Pallet Forks, Mechanical-TB370/280FR/290
	TGAF18PF	GAF18 - Pallet Forks, Mechanical-TB2150

INTEGRATED GRIPPER MODULE		MODEL
	TTRG07IGM	TRG07 - Integrated Gripper Module-TB240/250-2/257FR/260
	TTRG11IGM	TRG11 - Integrated Gripper Module-TB370/280FR/290
	TTRG19IGM	TRG19 - Integrated Gripper Module-TB2150

GRAPPLES		MODEL
	TA05TR-40	Multi Purpose Grab - TB335R/240
	TA05TR45HPX	Grapple with HPX Drive - TB235-2/335R/240
	TA07TR45HPX	Grapple with HPX Drive - TB250-2/257FR/260
	TA11TR50HPX	Grapple with HPX Drive - TB370/280FR/290
	TA14TR60	Hydraulic Grapple - TB2150/2150R

LEVELING BAR		MODEL
	TAVD70	AVD 8-1800 70" Leveling Bar - TB240/250-2/257FR/260
	TAVD70-ADAPTOR-FRAME	Adaptor Frame for TADV70 - TB240/250-2/257FR/260
	TAVD82	AVD8-2100 Leveling Bar - 2100mm / 82" Wide -TB370/280FR/290
	TAVD82-ADAPTOR-FRAME	Adaptor Frame for TADV82 -TB370/280FR/290
	TAVD95	AVD 24-2400 Leveling Bar - 2400mm / 95" Wide - TB2150/2150R
	TAVD95-ADAPTOR-FRAME	Adaptor Frame for TADV95 - TB2150/2150R



TRACK LOADER BUCKETS

TL6R - TL12V2 / LOW PROFILE SMOOTH EDGE & TOOTH

TL6R BUCKETS	PART NUMBER	CAPACITY	WEIGHT
60 in Smooth Edge	ABLU-60S-047	12.7 cu ft	151 lb
60 in Tooth	ABLU-60T-047	12.7 cu ft	175 lb
67 in Smooth Edge	BTL867	14 cu ft	500 lb
67 in Tooth	BTL867T	14 cu ft	500 lb
TL6R Hydraulic Quick Attach Coupler Kit (For Canopy Unit)	K28843005	-	44 lb
TL6R Counter Weight Kit	K28843001A	-	400 lb

TL8R2 BUCKETS	PART NUMBER	CAPACITY	WEIGHT
67 in Smooth Edge	BTL867	14 cu ft	500 lb
67 in Tooth	BTL867T	14 cu ft	500 lb
72 in Smooth Edge	ABLU-72S-057	15.4 cu ft	593 lb
72 in Tooth	ABLU-72T-057	15.4 cu ft	530 lb
76 in Smooth Edge	BTL1076	20.3 cu ft	650 lb
76 in Tooth	BTL1076T	20.3 cu ft	650 lb
TL8R2 Hydraulic Quick Attach Coupler Kit (For Canopy Unit)	K48887001	-	20 lb
TL8R2 Counter Weight Kit	K28843001	-	400 lb
TL8R2 Roof Guard Kit	K48800115	-	

TL10V2 BUCKETS	PART NUMBER	CAPACITY	WEIGHT
76 in Smooth Edge	BTL1076	20.3 cu ft	650 lb
76 in Tooth	BTL1076T	20.3 cu ft	650 lb
TL10V2 Hydraulic Quick Attach Coupler Kit (For Canopy Unit)	K48847001	-	20 lb
TL10V2 Counter Weight Kit	K28843001B	-	400 lb

TL12R2 - TL12V2 BUCKETS	PART NUMBER	CAPACITY	WEIGHT
80 in Smooth Edge	BTL1280	24 cu ft	894 lb
80 in Tooth	BTL1280T	24 cu ft	750 lb
84 in Smooth Edge	ABLU-84S-10	27 cu ft	967 lb
84 in Tooth	ABLU-84T-100	27 cu ft	750 lb
TL12R2 - TL12V2 Hydraulic Quick Attach Coupler Kit (For Canopy Unit)	K48867001	-	30 lb
TL12R2 - TL12V2 Counter Weight Kit	K28863001	-	400 lb



MULTI-PURPOSE BUCKET

TRACK LOADERS / BOLT ON EDGE & TOOTH



- + MULTIPLE FUNCTIONS IN ONE ATTACHMENT TO SAVE TIME AND MONEY INCLUDING DOZING, CLAMMING, LEVELING, AND BOTTOM DUMPING.
- + 1/4” SHELL, ADDITIONAL BRACING, 1/2” HINGE STRUCTURE AND REINFORCEMENT AT REAR CORNERS OF DOZER AND QUICK-TACH PLATE.
- + GUARDED TWO-CYLINDER DESIGN.
- + NITROSTEEL® CYLINDER RODS AND TEFLON® COATED BUSHINGS ON ALL PIVOTS.
- + 5/8” X 6” REVERSIBLE, REPLACEABLE BOLT-ON EDGE AT REAR OF CLAM AND FRONT OF DOZER.
- + 3/4” X 6” WELD-ON CUTTING EDGE WITH HOLES TO ACCEPT OPTIONAL EDGES.

BUCKET W/ BOLT ON EDGE		MODEL
	THMPV72BSC	Bucket - 72 in V60 Multi-Purpose w/ Bolt on Edge
	THMPV78BSC	Bucket - 78 in V60 Multi-Purpose w/ Bolt on Edge
	THMPV84BSC	Bucket - 84 in V60 Multi-Purpose w/ Bolt on Edge

BUCKET W/ TEETH		MODEL
	THMPV72WSC	Bucket - 72 in V60 Multi-Purpose w/ Teeth
	THMPV84WSC	Bucket - 84 in V60 Multi-Purpose w/ Teeth

BOLT ON EDGE	MODEL	HOLES / BOLTS	WEIGHT
	TBEV66A	11	91 lb
	TBEV72A	12	99 lb
	TBEV78A	13	105 lb
	TBEV84A	14	113 lb

SIDE CUTTERS	MODEL	DESCRIPTION	QUANTITY
	TSCH	With Hardware	Pair
	TSCA	Installed	Pair



MULTI-PURPOSE BUCKET MODEL SPECS	THMPV66BSC	THMPV72BSC	THMPV78BSC	THMPV84BSC
	THMPV66WSC	THMPV72WSC	THMPV78WSC	THMPV84WSC
Overall Width	67.5 in	73.5 in	79.5 in	85.5 in
Overall Height / Bucket / Open	29.8 in / 21.3 in / 46 in			
Overall Depth	36.3 in			
Dozer Width	65.9 in	71.9 in	77.9 in	83.9 in
Clam Opening	33 in			
Shell Thickness / Hinge Structure	0.25 in / .05 in			
Structural Wear Bars Underneath Bucket (1/2" x 4")	4	4	5	5
Cylinder Bore / Stroke	2.5 in / 8.375 in			
Cylinder Pins / Hinge Pins Diameter	1.25 in / 1.563 in			
Approximate Weight	1,045 lb	1,100 lb	1,165 lb	1,220 lb
Recommended Loader Capacity	Greater than 2,400 pounds			



WHEEL LOADER BUCKETS

TW60-2 - TW80-3 - TW95 / GENERAL PURPOSE

TW60-2 BUCKETS	PART NUMBER	CAPACITY	WEIGHT
76 in General Purpose	BTW60-276	1.11 cu yd	500 lb
76 in Bolt on Blade	BTW60-276A	-	151 lb

TW80-3 BUCKETS	PART NUMBER	CAPACITY	WEIGHT
81.5 in General Purpose	BTW8082	1.3 cu yd	740 lb
81.5 in Bolt on Blade	BTW8082A	-	151 lb
Combo Hitch to Universal SSL Adapter	BTWUNIADP	-	550 lb
TW Coupler Kit Standard Flow	TWFASTERKIT	-	2 lb
TW Coupler Kit High Flow	TWCOUPLERKIT	-	5 lb

TW95 BUCKETS	PART NUMBER	CAPACITY	WEIGHT
95 in General Purpose	BTW95952YDW-BOCE	2.00 cu yd	1,712 lb
95 in Light Material with BOCE	BTW9595W-BOCE	2.75 cu yd	1,712 lb
95 in Light Material 8 Tooth	BTW9595T	2.62 cu yd	1,697 lb



TRENCHER

TRACK LOADERS



- + MANUAL SIDE-SHIFT - ALLOWS OPERATOR TO DIG NEAR STRUCTURES AND OTHER OBJECTS.
- + DIRECT DRIVE MOTOR - USA MADE EATON® MOTOR ENSURES OPTIMUM PERFORMANCE AND LONGEVITY.
- + STANDARD CRUMBER - DESIGNED TO KEEP THE TRENCH BOTTOM CLEAN AND SMOOTH
- + ADJUSTABLE AUGER - FLIP DOWN FOR EASY STORAGE AND BRISTLE PROTECTION. NO PINS REQUIRED.
- + REVERSE CHAIN ROTATION - TO EXPEL OBSTRUCTIONS. CHAIN TENSION CAN ALSO BE ADJUSTED QUICKLY.

TRENCHER DRIVE UNITS		MODEL
	TTRN-25	Drive Unit, Trencher (25 gpm) (Chain Kit Separately)
*Trencher Drive Unit and Chain Kit Sold Separately		

TRENCHER DRIVE UNIT MODEL SPECS	36 in	48 in	60 in
Dig Depth	36 in	48 in	60 in
Overall Width	58.5 in		
Overall Height	25.8 in		
Overall Length	69.7 in	84.9 in	95.7 in
Side Shift Travel	8.5 in / 17 in		
Auger Diameter	17.3 in		
Spoil Auger Discharge Reach	20 in		
Optimal Trenching Angle	60°		
Recommended Flow Rate	Standard Flow up to 25 GPM High Flow 25-42 GPM		
Approximate Weight	1,135 lb*	1,220 lb*	1,285 lb*
Recommended Loader Capacity	Greater than 1,500 pounds		
	*With Terminator Chain		

CHAIN KITS	
TTRNKIT4806DS	Double Standard (48 in x 6 in)

POWER RAKE

TRACK LOADERS



- + FLOATING DESIGN - KEEPS THE RAKE LEVEL FOR A SMOOTH, EVEN FINISH.
- + SOLID FILLED TIRES - URETHANE FILLED TIRES TO ELIMINATE COSTLY INTERRUPTIONS FROM FLATS.
- + CARBIDE TIP TEETH - FOR LONG LIFE IN MANY SOIL CONDITIONS.
- + HYDRAULIC ANGLE
 - ONE-CYLINDER DESIGN USING AN ELECTRIC CONTROL VALVE
 - 2 1/2" BORE, 8" STROKE CYLINDER WITH A NITROSTEEL® ROD
 - GREASABLE 1 1/4" CYLINDER AND 1 9/16" LINKAGE PINS
- + DIRECT DRIVE MOTOR - USA MADE EATON® MOTOR WITH HYDRAULIC PRESSURE RELIEF PROTECTION ENSURE OPTIMUM PERFORMANCE AND LONGEVITY. ALLOWS FORWARD AND REVERSE OPERATION.

POWER RAKE MODELS	MODEL	
	TPWR72HA	RAKE, power (72 in) (With Hydraulic Angle)
	TPWR90HA	RAKE, power (90 in) (With Hydraulic Angle)

MODEL SPECS	TPRW72HA	TPRW90HA
Raking Width	72 in	90 in
Raking Width at Full Angle	65.3 in	81.5 in
Overall Width	84 in	102 in
Overall Height	27.5 in	
Overall Depth	68.5 in	
Drum Diameter	8.5 in	
Spoil Auger Discharge Reach	20 in	
Number of Teeth	109	139
Float Link Angle	22°	
Rake Angle	(+/-) 25°	
Recommended Flow Rate	15-25 GPM Standard Flow Only	
Approximate Weight	1,335 lb	1,440 lb
Recommended Loader Capacity	Greater than 1,500 pounds	



GRAPPLES

TRACK LOADERS



ROOT RAKE GRAPPLE SPECS	TRRG72	TRRG78	TRRG84
Overall Width	74.5 in	80.5 in	86.5 in
Height: Overall/Bucket	38.3 in / 29.7 in		
Overall Depth	31.6 in		
Number of Teeth	7		8
Space Between Teeth	9.8 in	10.8 in	9.8 in
Space Between Tines, Grapple Jaw	10.5 in	11.7 in	10.7 in
Tine Thickness	*0.5 in		
Cylinder Bore/Stroke	2.5 in / 8.375 in		
Cylinder Pins/Hinge Pins Diameter	1.25 in / 1.563 in		
Grapple Jaw Opening	53.7 in		
Approximate Weight	1,175 lb	1,230 lb	1,315 lb
Recommended Loader Capacity	Greater than 2,400 lb		
*MATERIAL IS GRADE 80 PLATE (80,000 PSI MINIMUM YIELD STRENGTH)			

SKELETON GRAPPLE SPECS	TSGV72
Overall Width	73.5 in
Height: Overall / Bucket	27.8 in / 21.3 in
Overall Depth	39.9 in
Number of Tines	13
Space Between Tines	5.5 in
Tine Thickness	0.5 in*
Cylinder Bore / Stroke	2.0 in / 8.375 in
Cylinder Pins / Hinge Pins Diameter	1.25 in / 1.563 in
Grapple Jaw Opening	36.1 in
Approximate Weight	885 lb

SCRAP GRAPPLE SPECS	TISG72B	TISG78B
Overall Width	73.5 in	79.5 in
Height: Overall/Bucket	29 in / 22.5 in	
Overall Depth	35.5 in	
Structural Wear Bars Under Bucket	4	5
Cylinder Bore/Stroke	2/8.375 in	
Cylinder Pins/Hinge Pins Diameter	1.25/1.563 in	
Grapple Jaw Opening	38.8 in	
Approximate Weight	1080 lb	1130 lb
Recommended Loader Capacity	Greater than 2,400 lb	
*MATERIAL IS GRADE 80 PLATE (80,000 PSI MINIMUM YIELD STRENGTH)		

DOZER BLADE - 6 WAY

TRACK LOADERS



- + SIX-WAY DOZER BLADE WITH HEAVY-DUTY FRAME, 3/8” THICK MOLDBOARD AND ADJUSTABLE SKID SHOES
- + TWO-CYLINDER HYDRAULIC ANGLE AND ONE-CYLINDER HYDRAULIC TILT UTILIZING ONE ELECTRIC VALVE AND ONE LOADER VALVE
- + NITROSTEEL® CYLINDER RODS AND TEFLON® COATED BUSHINGS ON ALL PIVOTS
- + 5/8”X8” REVERSIBLE, REPLACEABLE BOLT-ON WEAR EDGE
- + DOZER BLADE REQUIRES ONE OF THE FOLLOWING ELECTRIC CONTROL OPTIONS: ELC8TRX 8-PIN, OR ELC14 14-PIN

MODEL SPECS	TDZR96
Overall Width	96 in
Height: Overall / Blade	28.1 in / 25.8 in
Overall Depth	38 in
Blade Angle	(+/-) 30°
Space Between Teeth	10.8 in
Width at Full Angle	84.9 in
Blade Oscillation	(+/-) 10°
Moldboard Thickness	0.375 in
Cutting Edge	5/8 in x 8 in Bolt-on
Cylinder Bore	3.5 in / 8.0 in
Pins: Cylinder / Hinge / Oscillation	1.563 in / 2.125 in / 2.125 in
Approximate Weight	1,640 lb
Recommended Loader Capacity	Greater than 1,800 pounds

- + REPLACEMENT EDGE KIT
 - 5/8”X8” REVERSIBLE DOUBLE BEVEL STEEL EDGE
 - FOR TAKEUCHI DOZER BLADE ONLY

EDGE KITS	WEIGHT
TDEK96	129 lb





LAND LEVELER

TRACK LOADERS



- + STURDY CONSTRUCTION PERMITS AGGRESSIVE CUTTING, WHILE WIDE BLADE LOCATION ALLOWS PRECISE CONTROL FOR A SMOOTH FINISH
- + TWO REVERSIBLE, REPLACEABLE BOLT-ON WEAR EDGES

MODEL SPECS		TLLV78
Overall Width		80 in
Height: Overall / Blade		28.1 in / 25.8 in
Overall Height		23.5 in
Overall Depth		51.5 in
Bolt-on Edge		5/8 in x 6 in
Approximate Weight		790 lb
Recommended Loader Capacity		Greater than 1,500 pounds

OPTIONAL HYDRAULIC SCARIFIER		TLLV78
Number of Teeth		9
Digging Depth		6 in
Approximate Weight		205 lb
*Designed for use on Takeuchi Manufacturing, Inc. Land Levelers Only.		



PALLET FORKS

TRACK LOADERS



- + WALK-THROUGH DESIGN ALLOWS QUICK CAB ACCESS.
- + 3/4” BEVELED RAIL AND 1/4” HIGH VISIBILITY BRICKGUARD.
- + ADJUSTABLE, ITA CLASS II FORGED TINES.
- + COMES WITH STEP AND HARDWARE TO INSTALL ON EITHER SIDE.

MODEL SPECS		TPFWT4855
Width: Overall w/ Step / Frame		50.5 in / 45.5 in
Overall Height		37 in
Tine: Length / Width / Thickness		48 in / 4 in / 1.5 in
Tine Space Min / Max		8.8 in / 40.9 in
Approximate Weight		390 lb
Capacity		5,500 lb
Recommended Loader Capacity		Greater than 2,400 pounds



AUGER DRIVE

TRACK LOADERS



- + PLANETARY GEAR REDUCTION ASSURES CONSISTENT HIGH TORQUE OUTPUT AND LONG LIFETIME USAGE.
- + USA MADE PARKER® MOTOR WITH HYDRAULIC PRESSURE RELIEF PROTECTION ENSURES OPTIMUM PERFORMANCE AND LONGEVITY. ALLOWS FORWARD AND REVERSE OPERATION.
- + 2” HEX OUTPUT PROVIDES A STRONGER, MORE DURABLE INTERFACE.

MODEL SPECS	TAD36H/ TAUG36TKHXD000
Overall Height / Width / Depth	21.5 in / 47.5 in / 35 in
Maximum Standard / Tree Auger Bit Size	36 in
Maximum Rock Auger Bit Size	18 in
Minimum Flow Rate	15 GPM
Maximum Flow Rate	25 GPM
Recommended Flow Rate	15-25 GPM
Output Torque @ 2,000 PSI	2,045 ft-lb
Output Torque @ 2,500 PSI	2,555 ft-lb
Output Torque @ 3,000 PSI	3,070 ft-lb
Output Speed @ 16 GPM	48 RPM
Output Speed @ 20 GPM	60 RPM
Output Speed @ 24 GPM	72 RPM
Approximate Weight	360 lb

STANDARD BITS & TREE BITS

- FOR LIGHT TO MODERATE GROUND CONDITIONS.
- ONE PIECE FABRICATED STEEL BORING HEAD
- DOUBLE FLIGHTING WITH REPLACEABLE BOLT-ON TEETH.
- 4’ OVERALL LENGTH WITH 2” HEX COLLAR INPUT.
- + TREE BITS ARE SMALLER AT THE BOTTOM TO HELP KEEP TREES IN PLACE WHILE PLANTING.
- +

AUGER BITS - MODEL	DESCRIPTION	LENGTH	GAGE TEETH
TSAV9	9 in	48 in	2
TSAV12	12 in	48 in	2
TSAV18	18 in	48 in	2
TSAV24	24 in	48 in	2

ROCK BITS

- + FOR SOLID AND FRACTUREABLE ROCK, COMPACTED SOILS, FROZEN GROUND, ASPHALT AND CONCRETE.
- + CAST STEEL BORING HEAD.
- + SINGLE FLIGHTING WITH REPLACEABLE TEETH.
- + 4’ OVERALL LENGHT WITH 2: HEX COLLAR INPUT.
- + STANDARD ROTATING BULLET TEETH AND CDR ROCK PILOT.

ROCK BITS - MODEL	DESCRIPTION	LENGTH
TRAV9	9 in Rock	48 in

AUGER HANGER MOUNTS	DESCRIPTION
THNGR020	TB240 Auger hanger mount
THNGR022	TB250-2 Auger hanger mount
THNGR024	TB260 Auger hanger mount
THNGR026	TB290 Auger hanger mount



COLD PLANERS

TRACK LOADERS



- + WIRING ADAPTORS INTERFACE TO ALLOW PLUG AND PLAY COUPLING FOR MULTIPLE TRACK LOADER MODELS
- + HYDRAULIC TILT FOR DIRECT CONTROL FROM THE CAB
- + STANDARD TEETH FOR WORKING IN ASPHALT, CONCRETE TEETH ALSO AVAILABLE
- + WSS BASIC WATER INJECTION SYSTEM TO REDUCE DUST AND COOL THE TEETH



- + CUTTING DEPTH INDICATORS FOR PRECISE OPERATION CONTROL
- + TILT FOR OPTIMAL RESULTS ON UNEVEN SURFACES
- + HYDRAULIC DRIVE SYSTEM FOR ACCURATE POSITIONING OVER THE WORK AREA
- + SELF-LEVELING SKIDS WITH INDEPENDENT HYDRAULIC POSITION CONTROL

MODEL SPECS	FLOW RATE	PRESSURE	HP RANGE		WORKING WIDTH	OVERALL WIDTH	WEIGHT	WORKING DEPTH	NUMBER OF TEETH
TRPLSSL45	26 - 41 GPM	2600 - 5080 PSI	60 - 110 HP		18 in	65 in	1,990 lbs	0 - 7 in	48 Type R/44/A
TRPLSSL60	26 - 41 GPM	2600 - 5080 PSI	60 - 110 HP		24 in	65 in	2,100 lbs	0 - 7 in	60 Type R/44/A
TRPLSSL75	32 - 45 GPM	2600 - 5080 PSI	60 - 110 HP		30 in	65 in	2,200 lbs	0 - 7 in	66 Type R/44/A
TRPMSSL60	32 - 45 GPM	2600 - 5080 PSI	75 - 135 HP		24 in	65 in	2,580 lbs	0 - 10 in	66 Type R/44/A



PICK-UP BROOM

TRACK LOADERS



- + RECESSED & GUARDED MOTOR
- + HD BUCKET WITH WEAR BARS & BOLT-ON EDGE
- + OVERSIZED 2 in GREASABLE BEARING
- + PIN ADJUSTMENT SYSTEM TO QUICKLY SET BRISTLE HEIGHT
- + REPLACE WAFERS EASILY WITHOUT DISCONNECTING HOSES. STANDARD WITH POLY/ WIRE WAFERS.

MODEL SPECS	TPUB72	TPUB84
Sweeping Width	72 in	84 in
Overall Width	79.8 in	91.8 in
Overall Height	31.3 in	
Overall Depth	62.4 in	
Number of 26" Diameter Wafers	35 in	41 in
Recommended Flow Rate	15-25 gpm Standard Flow Only	
Approximate Weight	1,120 lb	1,250 lb
Recommended Loader Capacity	Greater than 1,500 lb*	
*Recommended Loader Capacity w/ Water Kit Installed is 1,800 lb		



OPTIONS AND REPLACEMENT PARTS

OPTIONAL WATER KIT	TWK72LP	TWK84LP
Available for	TPUB72	TPUB84
Increased Depth	6 in	
Spray Width	31.3 in	
Number of Nozzles	5	6
Approximate Weight, Empty	111 lb	117 lb
Recommended Loader Capacity	Greater than 1,500 lb	
Number of Nozzles on spray bar. Use on Gutter Brush would add on nozzle.		

- + 30 GALLON TANK PROVIDES 20 MINUTES OF CONTINUOUS OPERATION
- + 12 VOLT, 2.1 GPM MAXIMUM PUMP WITH WIRING HARNESS
- + BOLT-ON ACCESSORY FOR PICK-UP BROOM ONLY. INCLUDES ALL REQUIRED COMPONENTS

OPTIONAL GUTTER BRUSH	TGB
Increased Sweeping Width, Straight	12 in
Increased Depth	28 in

- + INCREASES CLEANING WIDTH BY 12 in
- + ADJUSTABLE HYDRAULIC VALVE TO CONTROL BRUSH SPEED
- + CAN BE SECURED IN STORAGE POSITION WITHOUT REMOVAL

REPLACEMENT WAFER PACK	MODEL	QTY	WEIGHT
	TPWC72	35	82 lb
	TPWC84	41	96 lb

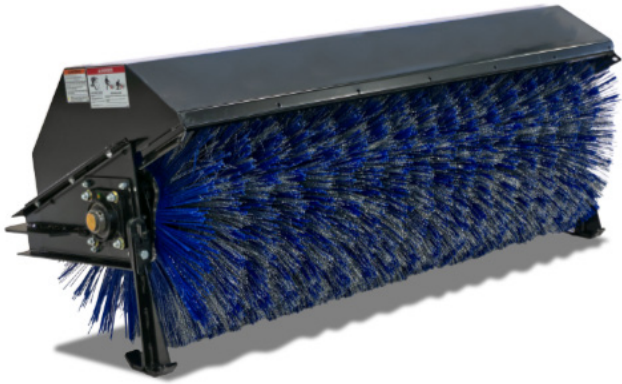
- + 8.125 in/26 in (I.D./O.D.) DIAMETER POLY/WIRE WAFERS
- + FOR TAKEUCHI PICK-UP BROOMS ONLY

REPLACEMENT EDGE KIT	MODEL	WEIGHT
	TUBEK72	82 lb
	TUBEK84	96 lb

- + 5/8 in x 6 in REVERSIBLE DOUBLE BEVEL STEEL EDGE
- + FOR TAKEUCHI PICK-UP BROOMS ONLY

ANGLE BROOM

TRACK LOADERS



- + SWING LINKAGE SYSTEM SELF-CENTERS BROOM WHEN ANGLED
- + RECESSED & GUARDED MOTOR
- + OVERSIZED 2 in GREASABLE BEARING
- + REPLACE WAFERS EASILY WITHOUT DISCONNECTING HOSES. STANDARD WITH POLY/WIRE WAFERS.
- + STANDS FLIP DOWN TO PROTECT BRISTLES DURING STORAGE

MODEL SPECS	TVAB84HA
Sweeping Width, Straight	84 in
Sweeping Width, Full Angle	74.8 in
Overall Width	93.1 in
Overall Width, Full Angle	94.3 in
Broom Angle	27°
Overall Height / Depth, Straight	34 in / 74 in
Number of 32" Diameter Wafers	41
Recommended Flow Rate	15-25 gpm Standard Flow Only
Approximate Weight	1,095 lb
Recommended Loader Capacity	Greater than 1,500 lb

OPTIONS AND REPLACEMENT PARTS

REPLACEMENT WAFER PACK	MODEL	QTY	WEIGHT
	TAWC72	35	144 lb
	TAWC84	41	168 lb

- + 10 in/32 in (I.D./O.D.) DIAMETER POLY/WIRE WAFERS
- + FOR TAKEUCHI ANGLE BROOMS ONLY

HYDRAULIC ANGLE

- + ONE CYLINDER DESIGN USING AN ELECTRIC CONTROL VALVE
- + 2 1/2 in BORE, 8 in STROKE CYLINDER WITH A NITROSTEEL ROD
- + GREASABLE 1 1/4 in CYLINDER AND 1 9/16 in LINKAGE PINS



CENTERING SWING LINKAGE

- + SWING LINKAGE SYSTEM WITH MULTIPLE PIVOT POINTS BETTER CENTERS BROOM IN FRONT OF THE LOADER WHEN ANGLED





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FORM: Takeuchi Attachment Catalog

PROPOSITION 65

 **WARNING:** This product can expose you to chemicals including Cadmium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.