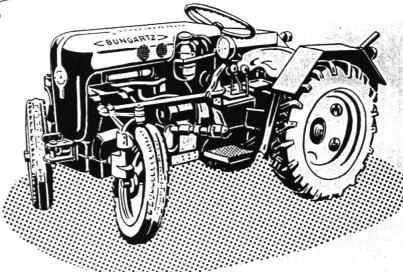


216-747-4485





PRICE LIST

EFFECTIVE DATE JANUARY 8, 1962

BUNGARTZ T5 15.8 H.P. FOUR-WHEEL TRACTOR

Engine: air-cooled 15.8 HP four-stroke HATZ diesel engine, automatic speed governor, BOSCH fuel injection system.

Transmission: 10 speeds, including 7 forward with two crawling speeds (standard and super crawling speed), 3 reverse speeds.

Brakes: foot brake, independent drive wheel brakes, lockable parking brake.

Standard Equipment: single-plate dry clutch, lockable differential, PTO shaft drive through transmission or direct from engine, 90° steering lock ensuring minimum turning circle (radius 5'9" or 1.75 m), spring-mounted driver's seat, patented quick-action coupling for rapid change of attachments, with mudguards, oil-bath air filter, 12-volt lighting and signal system, electric starter, battery (56 amp/h), socket for trailer lighting, including oil filling in transmission and

1 set of tools with accessories.

Tires: front 4.00×15 ; rear 6.50×20 ; all tractor type.

T5 FOUR-WHEEL TRACTOR, as specified above

Stock No.	Approx. Weight Ibs. (kg)	Price
T5-EA	(1819) 825	1845.00



BUNGARTZ 25 YEARS IN THE SERVICE OF AGRICULTURAL PROGRESS

Less work on all jobs with Bungartz

SOLE IMPORTER U.S.A. - CANADA

BURTON SUPPLY CO., INC., YOUNGSTOWN, OHIO U.S.A.



ENGINE-OPERATED HYDRAULIC LIFT WITH TOOL BAR

Balancing weights for front axle
Pneumatic tires 7.00 x 24, tractor-type,
(on request, instead of standard 6.50 x 20 tires)
Special-type wide mudguards
(on request, instead of standard mudguards)
Starting crank (on request)

KB-1215 88 (40) 210.00 S 3-450 137 (62) 26.25 surcharge S 3-700-24AS 198 (90) 20.00 surcharge S4-750b/760b 40 (18) 8.25 surcharge S 1-014/018 8.25 8 (3.5)

Stock No.

S 5-90-SP

S 5-70-M

When using tilling equipment in combination with the tractor (e.g. rotary tillers, plows, cultivators, etc.), the engine-operated hydraulic lift with tool bar, and balancing weights are required.

ROTARY TILLERS WITH ACCESSORIES (BUNGARTZ)



(a) ROTARY TILLER WITH SPRING-LOADED TOOLS, 351/2" (90 cm) working width, with hood and protective flap (20 tool springs and 20 tines).

ROTARY TILLER WITH SPRING-LOADED TOOLS, as specified above, but 47" (120 cm) working width (28 tool springs and 28 tines).

S 5-120-SP 278 (126) 327.00

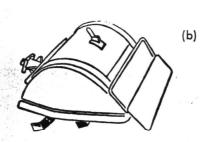
246 (112)

280 (127)

282.00

329.00

Paring tools or deep-tilling tools will be supplied on request in place of the tines.



(b) ROTARY TILLER WITH RIGID TOOLS (for coarse crumbling), 27¹/₂" (70 cm) working width, with hood and protective flap, and two overload release couplings (12 hoe blades)

ROTARY TILLER WITH RIGID TOOLS (for coarse crumbling), as specified above, but $35^{1}/2''$ (90 cm) working width and 16 hoe blades. Working width can be reduced to $27^{1}/2''$ (70 cm) by detaching the four outer hoe blades.

ROTARY TILLER WITH RIGID TOOLS (for coarse crumbling), as specified above, but 47" (120 cm) working width and 24 hoe blades.

S 5-90-M 298 (135) 352.00 S 5-120-M 397 (180) 400.00

For attaching rotary tillers directly to the tractor, PTO shaft coupling P5-010a and attachment member S5-100b (see below) are required.

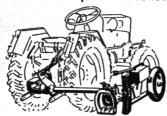


POWER TAKE-OFF SHAFT COUPLING, required for the following tiller models: S5-90-SP, S5-120-SP, S5-70-M, S5-90-M, and S5-120-M.

ATTACHMENT MEMBER (no illustration), for hydraulic lift required for the following tiller models: S5-90-SP, S5-120-SP, S5-70-M, S5-90-M, S5-120-M.

P 5-010a 132 (60) 139, 25

For tilling or hoeing operations under low-hanging branches it is recommended that the tiller be mounted in a laterally displaced position. This requires the following equipment:



OUTRIGGER
(no PTO shaft coupling and attachment member required.)

BALANCE WEIGHT
for hard and overgrown soils

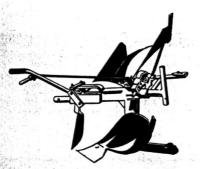
S 5-500/90	256 (116)	311.00
A 1-220b	84 (38)	23.00

Price

8.25

33.00

PLOWS WITH ACCESSORIES (BUNGARTZ)





TILTING PLOWS (hydraulic lift)

infested soils)

operations.

Further required:

for attaching plow to tool bar.

with precision adjustment for each plow bottom, with spare shares and knife colters (without adapter) with M 20 plow bottoms (for medium soils) with W 18 plow bottoms (for heavy and root-

S 6-M 20-MS 179 (81) 131.50 S 6-W 18-MS 198 (90) 138.25 For hard and overgrown soils it is advisable S 6-140 22 (10) to install two balance weights for plowing each ADJUSTABLE PLOW ADAPTER S 6-010 35 (15.5)

Stock No.

The following equipment is available in place of the standard knife colter:



		7	
JOINTER (a) per pair	S 6-155/156	21 (9.5)	26.25
also to be used for burying manure, with clamps, holders and nuts for mounting;		7.7	**************************************
DISK COLTER (b) per pair with clamps, holders and nuts for mounting;	L 4-6-290/291	27 (12)	34.00
KNIFE COLTER (no illustration) per pair	L 4-6-171/172	12 (5.5)	10.00

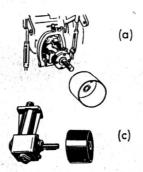
For attachment of BUNGARTZ tilting plows to the T5 four-wheel tractor, the following hub adapters, or adjustable hubs with hand crank, are required (see also other plow models specified below):





병기 회에 가지되다는 요하는 것이 나를 가지 않는 것이 없다.			
HUB ADAPTERS			97
1.8" (45 mm) wide, per pair	M 3-270	33 (15)	25.00
or		1	
3.8" (95 mm) wide, per pair	P 3-051	38 (17)	33.00
or		100	
ADJUSTABLE HUBS			
per pair	M 3-200a	68 (31)	81.00
with hand crank for adjusting track width from (overall) 33" to 42" (84 to 106 cm).			

OTHER ATTACHMENTS (BUNGARTZ)

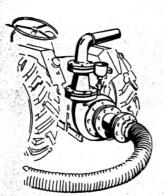


AUXILIARY DRIVE (for attachment to quick-action coupling)

- (a) with shaft for pulley, w/o pulley (price of pulley dependent on make and size)
- (b) with shaft for standard profile attachments
- (c) as angular drive with shaft for pulley, w/o pulley
- (d) standard shaft end (in accordance with German Standards specifications DIN 9611)

	Stock No.	Approx. Weight Ibs. (kg)	Price
١			
	M 10-200b T5	21 (9.5)	36.00
١	M 10-300 T5	21 (9.5)	44.00
I	S 10-400	40 (18)	86.50
١	M 13-N-PL	11 (5)	33.00
١		1	

WATER PUMPS (SP)



for pure water, for direct attachment to quickaction coupling

(a) NB-10 low-pressure rotary pump Output: 529 U.S. gals. (440 lmp. gals.; 2,000 liters) per minute at 33 ft. (10 m) delivery head;

or 396 U.S. gals. (310 Imp. gals.; 1,500 liters) per minute at 40 ft. (12 m) delivery head.

REQUIRES:

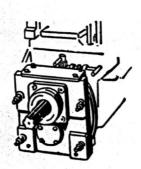
1 - 4" Threaded Flange

1 - 5" Threaded Flange

S 12-SP-NB-10	214 (97)	201.00

Prices Upor Request Prices Upor Request

Prices are quoted for the pumps proper and do not include any accessories, such as hoses, hose couplings, foot valves, etc.



PTO SHAFT GEARING

for attachment to quick-action coupling, profile of driven shaft in accordance with German Standards specifications (DIN 9611 A):

- (a) 540 r.p.m., rotating clockwise, or
- (b) 3,000 r.p.m., rotating counterclockwise.

Each of these two models is available with the driven shaft in upper position (approx. 19" = 48 cm above ground), or in lower position (approx. 12" = 31 cm above ground).

PTO SHAFT GEARING 540 r.p.m.

with driven shaft in upper position with driven shaft in lower position

or

PTO SHAFT GEARING 3,000 r.p.m.

with driven shaft in upper position with driven shaft in lower position

S 10-030-A-540	37 (17)	106.00
S 10-030-B-540	37 (17)	106.00
S 10-040-A-3000	37 (17)	106.00
S 10-040-B-3000	37 (17)	106.00

OTHER ATTACHMENTS (BUNGARTZ), cont'd

AUGER



Plant hole digging attachment for holes of 12" (30 cm) diam. and 16" (40 cm) depth, with two horizontal blades for cutting out disks of 20" (50 cm) diam. and 4" (10 cm) depth.

Required accessories:

1	PTO	shaft	coup	lina	1000	n	2	١
	rio	SHULL	coup	mg	1266	ρ.	4	ı

1 attachment member

1 balance weight bracket

1 balance weight

Stock No.	Approx. Weight Ibs. (kg)	Price
S 17-EB	154 (70)	360.00
P 5-010 a	66 (30)	139.25
S 5-100 b	14 (6.5)	12.25
S 17-010	6 (2.5)	6.00
A 1-220 b	84 (38)	23.00

SIDE-MOUNTED MOWER



with cutter bar operating at angles of up to 45° both upwards and downwards, hydraulic lifting and lowering of cutter bar, with clutch, rods, V-belt, and rocker drive;

with "BUSATIS REKORD" medium-height cutter bar, complete with one spare blade:

cutting width 3½ ft. (1.05 m)

cutting width 4 ft. (1.20 m)

cutting width 4½ ft. (1.35 m)

cutting width 4-1/2 ft. (1.35m)

S 8-B-105/M	276 (125)	303.00
S 8-B-120/M	287 (130)	306.00
S 8-B-135/M	298 (135)	312.00
S 8-B-135/M Heavy Duty	308 (140	Price on Ro

RECOMMENDED ATTACHMENTS FROM OTHER SUPPLIERS

For road travel with attached implements (marked by asterisk) we recommend the suspension chain shown below, which serves to relieve the hydraulic system.



SUSPENSION CHAIN (UNION) *

			Sign		
		la la	Yal		1
T-K 5	3	3 (1.6	5)	1	3
45.75	40				

RECOMMENDED ATTACHMENTS FROM OTHER SUPPLIERS, cont'd



ADJUSTABLE CULTIVATOR (UNION),

working width adjustable from 20" to 55" (0.5 to 1.40 m) by means of spindle, with two support wheels, for attachment to tool bar, with

- (a) 7 cultivator shares and clamps (cultivator share alone)
- (b) 7 duckfeet and clamps (duckfoot alone) Clamps for (a) and (b), each
- (c) spring tines, complete with mounts (spring tine alone)

Stock No.	Approx. Weight (bs. (kg)	Price
	13 A	i vere
T-B1k	132 (60) 3 (1.5)	- 128.50 / 2.85
T-B1g	130 (59) 3 (1.4) 1 (0.5)	132.00/9 3.60 1.70
T-B1f	146 (66) 6 (2.5)	-140.50 / 6.50

TWO-SHARE PLOW (UNION) *

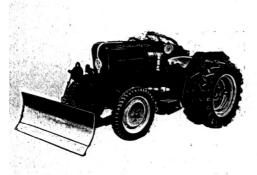


for attachment to tool bar, with two spindles for lateral and vertical adjustment, with USB5G plow bottoms, adjustable support wheel and knife colter

T-A 5	148 (67)	149.0

159.0

DOZER BLADE (UNION)



(a) (can also be used as snow plough), 4' (1.20m) wide, can be swivelled both ways, adjustable cutting angle, exchangeable cutting edge. Raising and lowering by means of the hydraulic system Can be secured in raised position for road travel.

End Extension 12" (each)

We further recommend

STEEL HIGH TRACTION WHEELS (UNION) per pair

or a second pair of PNEUMATIC WHEELS depending on requirement as dual tires

m		in the second se
	15	7.00
T-81	47	70.50
6,50-20AS 7,00-24AS	72 90	174.5 198.0

T-80

2 pairs of intermediate hubs P3-051 and 1 pair of M3-270 required for attaching the dual tires (see page 3).

GOODYEAR Diamond Tread Rear Tires 800 x 23-24 are available on exchange basis may be installed on 700-24 AS rim. With 800x23-24 rear Diamond Tread Tires, it is recommended the front tires be changed to 500 x 15. Changeover from 700 x 24 rears, 400 x 15 fronts to 800 x 23-24 rears w/ tubes and 500 x 15 multi-rib fronts (4 ply)

		NET 40
TRACTOR CHAINS(pair)	45	26

RECOMMENDED ATTACHMENTS FROM	A OTHER SUPPLIERS, cont'd	Stock No.	Approx Weight Ibs. (kg)	Price
SP SP	RAYERS (PLATZ)			
	PENDULUM TYPE SPRAYER		248	615.0
	Consisting of:			
	1 Pendulum type Sprayer Boom		40	70.1
	1 Drilling Pump (3-piston)		115	388.50
	1 Suction Hose		4	2.2
	1 Return Hose		4	2.2
	1 49-gal. oval galvanized tank and rack		85	152.0
	FIELD TYPE (ROW CROP) SPRAYER		288	650.0
	Consisting of:			
	1 24'7" field (row crop)		80	105.1
No. of the second	1 Drilling 3-piston pump		115	388.5
	1 Suction Hose		4	2.2
	1 Return Hose		4	2.2
	1 49-gal. oval galvanized tank and rack		8.5	152.0
	SPRAYING PISTOL	REX-600	8	34.25
X 600 - Rex			2043	
	PLATZ AIR MIST SPRAYER			
ES	(MOLEKULATOR) (Requires \$10-030-A-540		660	823.0
P(NTZ)	PTO Coupling)			

RECOMMENDED ATTACK	IMENTS FROM OTHER SUPPLIERS, cont'd	Stock No.	Approx. Weight Ibs. (kg)	Price
	SEWAGE PUMP (GM)	S 12-Siegstrom	97 (44)	184.00
	for sludge water and liquid manure, for attachment direct to quick-action coupling. Output: 212 U.S. gals. (176 Imp. gals.; 800 liters); suction lift 20 ft. (6 m); pressure lift up to 23 ft. (7 m).	o 12 oleganom	// (11)	184,00
	Accessories:			
3	Suction line with slide closure and rods, in- cluding 6 ft. (2 m) galvanized steel pipe and 3 ft. (1 m) hose with coupling;	1 4 - 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	31 (14)	30.50
* Alik	pressure line, including 5'9" (1.75 m) galvanized steel pipe and 2 ft. (0.6 m) spiral hose with coupling		13 (6)	19.00
	ALL-WEATHER TRACTOR TOP (Size III),	1	l 60	
	precision steel tube design, twill covering, windshield of unbreakable plexiglass, twist-free parallelogram-type spring connection to tractor, with hand-operated windshield wiper.		60	87.25
	On request: SIDE FLAPS (1 set),			
	also for subsequent installation		10	19.00
254)	TARPAULIN COVER (no illustration)		5	16.00
	for the tractor, with rubber lining, stormproof with fastening rings, recommended if the tractor has to be left in the open for longer periods.			#
	ROTARY MOWERS (SERVIS)			
	T-33 Rotary Mower	T - 3 3	160	172.00
	Construction A. Single Spindle B. 1/4" Welded Plate C. Blades - Heat Treated 3/8" Steel D. Mower attaches to tractor quick coupler and the rocker shaft to center 4 bolts Specifications A. Width 33" B. Heighth 5" 1/2"-5-1/2" D. V-Belt Drive E. Blade tip speed in excess of 18,000 FPM			
	T-60 Rotary Mower	T-60	280	284.00
	A. 3-spindle - A. Width 60" belt drive			
Y D	B. 1/8" reinforced B. Heighth 6" plate welded con- struction			
	C. Blades - Heat C. Height of Cut Treated 1/4" 1/2" - 4-1/2" Steel			
	D. Mower attaches D. V-Belt Drive to tractor quick			
	coupler and the E. Blade Tip speed			
	rocker shaft to in excess of center 4 bolts 17,000 FPM			
	F. Caster Wheels 8" Standard			
	o" Standard		I TO PARTY IN THE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

	TTACHMENTS FROM OTHER SUPPLIERS, cont'd	Stock No.	Approx Weight Ibs. (kg)	Price
	LOADERS AND ACCESSORIES (G & H)			
	T-5-400 Loader	T5-400	350	325.0
The state of the s	Orchard Fenders		45	91.5
	Christmas Tree Skirts		65	26.5
A CONTRACTOR			0.5	20.3
	Loader Loader Construction Specifications			
10000000000000000000000000000000000000	A. Subframe 1/4"x2" A. Lifting square tubing Height			
	8' 4" B. Main Frame and B. Dumping			
	Loader Arm Height 1/4" x 3" square 6' 1" tubing		7	
	C. Bucket 1/8" metal C. Bucket w/ reinforcement Width			ANTIN W
	plates 25-3/4" D. 2 GPM Webster D. Bucket Cap			
	gear type Pump acity - 3 cubic ft.			
与逐派。世	E. Valve - Gresen E. Pull Lift - single action, 400 lbs. spool w/ 1200			
	P.S.I. F. Cylinder - 3" F. Breakaway-			
	bore single action 628 lbs.			ς
	Loader can be dismantled without removing any hoses. This can be done because pump is mounted to subframe of loader.			ć
	BACKHOES AND ACCESSORIES (DAVIS)			and the second
	Mounting Kit for D-100 Backhoe on Bungartz T5 Tractor	8D-15A-31	125	302.0
	(See Davis Mfg., Inc. price list for Backhoe and Bucket prices)		90	
18 THE PROPERTY.				
			Á	
TULO				
			1	W = 24, 17, 18
**************************************	HAMMERKNIFE MOWERS (MOTT)	Vangarija 1972 - Santa		
	BUN-48 Mower - 4 ft.	BUN-48	300	380.0
一个				
	(Requires M-13N-PL-PTO)			
	(Requires M-13N-PL-PTO)			

RECOMMENDED ATTACHMENTS FROM OTHER SUPPLIERS, cont'd

SNOW THROWER (VACHON)

MJ 13 H.P.D.

Construction Specifications

- A. Chain Drive A. Width 42" from side PTO
- B. Hydraulical-B. Height 32" ly raised and lowered
- C. 3/16" rein- C. Size of Shaft forcement 3"
- D. Cutting edge D. Number of alloy bottom paddles 12 and side
- E. Paddle type w/ shear bolts E. Number of
 - through 4
 F. Type of shoot360° swivel
 operated from
 tractor se at
 - G. Speed of rotor shaft 625 RPM
 - H. Ground Clearance 10-1/2 ft.
 - I. Distance of throw - approx 50 ft.

Stock No.	Approx Weight Ibs. (kg)	Pric	
C-42	600	775	
		1755	
		11.74	

440

350

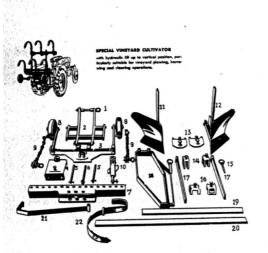
3

VINEYARD ROLL CULTIVATOR

Vineyard Cultivator complete w/ Plow Vineyard Cultivator only

Specifications:

- A. For vineyard use
- B. 6-spring tooth cultivator
- C. Hydraulically raised and lowered
- D. Single pin Hitch
- E. Adjustable Tines
- F. Cultivator equipped with instantaneous slope adjust-
- ment
 G. Cultivator equipped with
- vertical lift hitch
 H. Pull from center of tractor-
- more traction
- I. Hilling Plow can be mounted

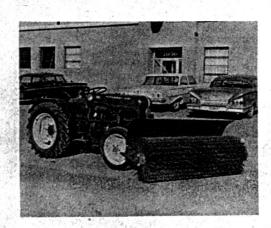


IMPLEMENT FRAME, complete with instantaneous slope adjustment,

| Design | D

RECOMMENDED ATTACHMENTS FROM OTHER SUPPLIERS, cont'd	Stock No.	Approx Weight Ibs. (kg)	Price
* IN-ROW CULTIVATOR	7		
In-Row Cultivator w/ 22" Disc, Hydraulics completely installed		175	678.00
*Requires P-5-010A PTO Coupling			
Construction Specifications		.	
A. Right angle A. Disc 22" gear box from coupling to tiller drive assy.			
B. Vertical tube B. Number of to cultivat- teeth 4 ing disc			
C. P.T.O.Drive C. Type of teeth - rotating collars			
D. Hydraulically raised and swung E. Pump 2 GPM Webster Gear type F. Valve - Gresen single spool, double action set @ 1200 PSI G. Double braid hose H. Cylinder 2-1/2" bore 5" stroke, double action When disc is brought out of row, it should be raised to keep from digging too deep			
BROOM, FRONT MOUNTED (UNIVERSAL) (For Snow Removal & Cleaning)			
T5 5 ft. Broom Fibre Core		484	1091.00
T5 5 ft. Broom Steel Core		604	1145.00
1 set 4 (5 ft.) Replacement Brushes (Fibre)		80	115.00
1 set 4 (5 ft.) Replacement Brushes (Steel)		200	158.00

RECOMMENDED ATTACHMENTS FROM OTHER SUPPLIERS, cont'd



DRIVE:

A. P.T.O. thru chain to a long drive shaft mounted with rubber couplings, thru a 90° gear box and shaft, which in turn, drives a chain attached to boom cylinder.

LIFT & ANGLE:

- A. Lift is hydraulic using present valve
- B. Angle is hydraulic using valve that comes with broom
- C. All lines on tractor are copper tubing
- D. Quick couplers are used on front of tractor for quick dismount

SPECIFICATIONS:

- A. Width 5 ft.
- B. Angle 40°
- C. Brush Fibre or Steel
- D. Adjustment of broom set screws to allow proper tension of broom against sweeping surface.
- E. Core is in 4 separate parts for easy removal and replacement

GENERALITIES:

- A. 5 ft. broom can be used for both snow removal and cleaning purposes.
- B. Broom can only be angled when it is in the raised position

TREE-HOE (G & H)



T-5 Tree-Hoe

The Tree-Hoe will operate in any type of cover crop. It will thoroughly cultivate even the toughest grass sod, and will operate well even in rocky ground. Uneven humps or mounds of earth can be quickly leveled. The "self-cleaning" teeth prevent clogging by grass or prunings.

T5-TH 400 615.00

Stock No.

Price