

DENFORD MACHINE TOOLS. BRIGHOUSE, YORKSHIRE.

SHEET No.

1

ASSY. DRG. No. SK 348.

DATE

23.6.71.

TITLE: Adjusta-Vice TDS 24.

DRG.	No.	DESCRIPTION	MATL.	No. OFF	CUT OFF SIZE
SK 348		Arrangement.			
"	A	Column Arrangement.			
"	1	"	M.S. Tube	2	3 ³ / ₈ " O.D. x 2 ¹ / ₂ " I.D. x 1 ¹ / ₂ "
"	2	" Support Bracket.	C.I.	2	Casting.
"	3	Vice Plate.	M.S.	2	6 ¹ / ₂ " dia x 1"
"	4	Bracket Support	"	2	7 ¹ / ₂ " x 6 ¹ / ₂ " x 1 ¹ / ₂ "
"	5	" Spigot.	"	2	4 ³ / ₈ " dia x 7 ¹ / ₈ "
"	6	R.H. & L.H. Bracket Support Plinth	"	2	6 ¹ / ₂ " x 6" x 1 ¹ / ₂ "
"	7	Rack.	"	2	15 ¹ / ₄ " x 3 ¹ / ₄ " x 3 ¹ / ₈ "
"	8	Pinion Gear.	"	2	15 ¹ / ₈ " dia x 1 ³ / ₈ "
"	9	" Stud.	B.M.S.	2	3 ¹ / ₈ " dia x 2"
"	10	Worm Shaft.	M.S.	2	1" dia x 23 ¹ / ₈ "
"	11	Drawbolt.	"	2	1 ¹ / ₂ " dia x 17 ¹ / ₁₆ "
"	12	" Head.	"	2	15 ¹ / ₁₆ " dia x 9 ¹ / ₁₆ "
"	13	Retaining Plate.	"	2	3 ³ / ₈ " dia x 1 ¹ / ₁₆ "
"	14	Rack Retaining Ring.	"	2	3 ⁷ / ₈ " O.D. x 3 ¹ / ₈ " I.D. x 1"
"	15	Column Raise & Lower Lever.	C.I.	2	Casting.
"	16	" " " " Handle	M.S. & Chrome	2	1 ¹ / ₂ " dia x 4"
"	17	" Locking Handle.	"	2	1" dia x 6 ⁵ / ₈ "
"	18	A. TABLE.	Plywood	1	See Drg.
"	19	Bracket Support Spacer.	M.S. Tube	2	1" O.D. x 3 ¹ / ₄ " I.D. x 1 ³ / ₈ "
"	21	TABLE SUPPORT.	CHIPBOARD	1	1 ¹ / ₂ " x 3 ¹ / ₄ "
"	22	PEDESTAL.	SH. STEEL.	1	12 S.W.G.
		<u>Other Parts Required.</u>			
GM103	14	Cabinet Door.	Sh. Steel	1	12 S.W.G.
"	19	Stud.	—	1	See B.O. parts
CH100		Nameplate.	—	1	" " "

DENFORD MACHINE TOOLS. BRIGHOUSE, YORKSHIRE.

SHEET No.

1A

ASSY. DRG. No. SK 348 B.O. Parts.

DATE

23. 6. 71.

TITLE: Adjusta-Vice. T.D.S. 24.

DRG.	No.	DESCRIPTION	MATL.	No. OFF	CUT OFF SIZE
		<u>Vices.</u>			
		N ^o 2 Record Vice.	—	1	—
		N ^o 3 " "	—	1	—
		<u>Bolts.</u>			
		3/8" whit x 1 1/4" long	—	2	—
		1/2" whit x 2 1/4" "	—	3	—
		<u>Set Screws.</u>			
		5/8" whit x 2" long.	—	2	—
		5/16" whit x 2 1/4" "	—	2	—
		<u>Nuts.</u>			
		Std. 1/2" whit	—	5	—
		" 5/16" "	—	2	—
		<u>Washers.</u>			
		Std. 1/2"	—	8	—
		" 5/8"	—	2	—
		" 5/16"	—	2	—
		Spherical Washer 3/8" I.D. x 3/4" O.D. ref 401	—	2	W.D.S.
		<u>Grubs.</u>			
		1/4" whit x 1/4" long Dog Pt.	—	2	—
		" " " " K.ND Cup Pt.	—	10	—
		<u>Rivets.</u>			
		H'ON Brass type 'U' x 3/16" long.	—	4	—

DENFORD MACHINE TOOLS. BRIGHOUSE, YORKSHIRE.

SHEET No.

1B.

ASSY. DRG. No. SK 348 B.O. Parts.

DATE

23.6.71.

TITLE: Adjusta-Vice TDS 24.

DRG.	No.	DESCRIPTION	MATL.	No. OFF	CUT OFF SIZE
		<u>50. CUP. HEX. BOLTS.</u>			
		M10 x 75 mm. LONG + STD			
		M10 NUTS & WASHERS	—	4000	EACH.
		<u>Mills Pins</u>			
		1/8" dia x 3/4" long	—	2	—
		" " x 1" "	—	2	—
		3/16" " x 3/8" "	—	2	—
		<u>Grease Nipple.</u>			
		Ref :- H4123	—	2	Kingfisher
		<u>Plastic Knob.</u>			
		1/4" dia x 5/16" whit.	—	1	McMillan
		<u>Stud & latch.</u>			
		Stud ref: SBV/1698/17/0	—	1	Stenor
		Latch " : SBV/1637/17/0	—	1	"
		<u>Self Tapping Screws</u>			
		N°6 CSK. x 5/16" long	—	2	—
CH100		Nameplate.	Brass Sheet	1	Brig. Eng.
GM103	19	Extension Stud 5/16" whit x 1/2" long			
		Set Screw	M.S.	1	—