

# Manual table with opposite threads

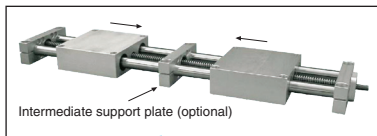
## TBD1 Allows position to be quickly adjusted

- Table with right and left handed leadscrews that allow manual position adjustment

- Right handed leadscrew TR10x2
- 12mm guide rods
- Guided by 2 steel rods on 4 brass bearings (no sealing joints) xxx
- With position indicator and hand wheel
- Axial precision: <math><0.1\text{ mm}</math>
- Material:

Aluminium, steel

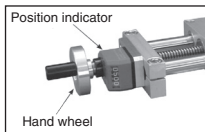
- Working temperature range: +5 to +80 °C



Accurate to 0.1 mm

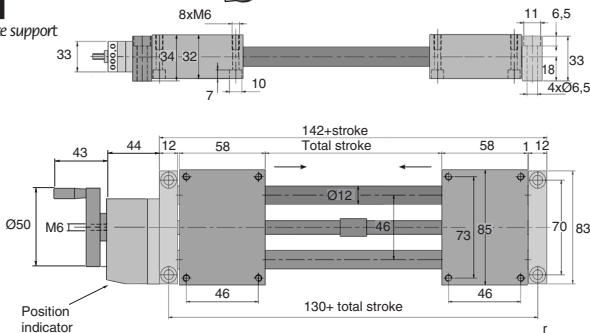


QUICK DELIVERY

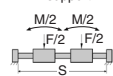


### Option

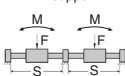
- Intermediate support contact us



Without intermediate support



With intermediate support



$$C = P(N) \times r(m) \downarrow P$$

	Static	Dynamic
Fmax (daN)	20	5
Cmax (Nm)	8	2
Mmax (Nm)	10	2

(50mm <math><r</math> <math><200\text{mm}</math>)

### DISCOUNTS

Qty	1+	2+	3+
Disc. List	-10%	-10%	On request

Part number	Stroke	Guide rod	Max supported load (kg)	Moving torque on hand wheel (Nm)	Indication r 1 rev	Weight* (kg)	Price each
TBD1-100-CV	100	TR10x2	2	0,30	002,0	1,62	625,52 €
TBD1-200-CV	200	TR10x2	2	0,30	002,0	1,84	629,12 €
TBD1-300-CV	300	TR10x2	2	0,30	002,0	2,06	632,75 €
TBD1-400-CV	400	TR10x2	2	0,30	002,0	2,28	636,32 €

\*Weight without hand wheel or indicator - Dimensions in mm

# Manual table with opposite threads

## TBD2 Allows position to be quickly adjusted

- Table with right and left handed leadscrews that allow manual position adjustment

- Right handed leadscrew TR12x3

- 16 mm guide rods

- Guided by 2 steel rods on 4 brass bearings (no sealing joints)

- With position indicator and hand wheel

- Axial precision: <math><0.1\text{ mm}</math>

- Material:

Aluminium, steel

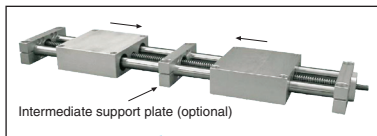
- Working temperature range: +5 to +80 °C

-

-

### Option

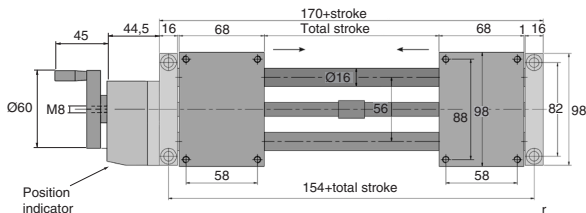
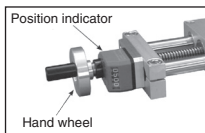
- Intermediate support contact us



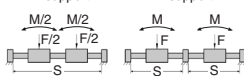
Accurate to 0.1 mm



QUICK DELIVERY



Without intermediate support      With intermediate support



$$C = P (N) \times r (m)$$

	Static	Dynamic
Fmax (daN)	40	12
Cmax (Nm)	17	4
Mmax (Nm)	20	5

(60mm <math><r</math> <math><250\text{mm}</math>)

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-10%	On request

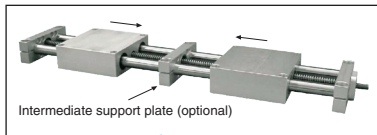
Part number	Stroke	Guide rod	Max Moving torque		Indication	Weight*	Price each
			supported load (kg)	on hand wheel (Nm)			
TBD2-100-CV	100	TR12x3	5	0,45	003,0	2,86	698,23 €
TBD2-200-CV	200	TR12x3	5	0,45	003,0	3,22	704,16 €
TBD2-300-CV	300	TR12x3	5	0,45	003,0	3,58	710,08 €
TBD2-400-CV	400	TR12x3	5	0,45	003,0	3,94	715,99 €

\* Weight without hand wheel or indicator - Dimensions in mm

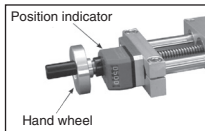
# Manual table with opposite threads

## TBD3 Allows position to be quickly adjusted

- Table with right and left handed leadscrews that allow manual position adjustment
- Right handed leadscrew TR16x4
- 20mm guide rods
- Guided by 2 steel rods on 4 brass bearings (no wiper joints)
- With position indicator and hand wheel
- Axial precision: <math><0.1\text{ mm}</math>
- Material: Aluminium, steel
- Working temperature range: +5 to +80 °C

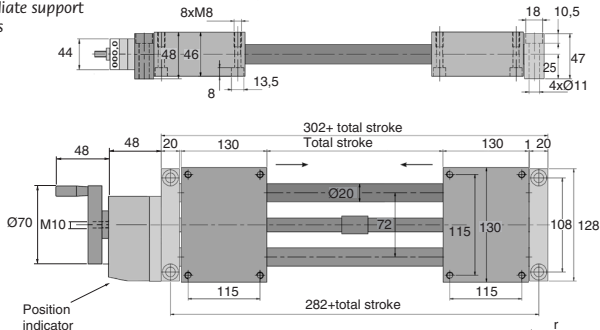


Accurate to 0.1 mm

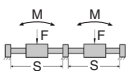
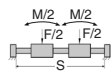


### Option

- Intermediate support contact us



Without intermediate support      With intermediate support



$$C = P(N) \times r(m) \downarrow P$$

	Static	Dynamic
Fmax (daN)	80	25
Cmax (Nm)	29	7
Mmax (Nm)	74	18

(80mm <math><r</math> <math><300\text{mm}</math>)

### DISCOUNTS

Qty	1+	2+	3+
Disc. List	-10%	-10%	On request

Part number	Stroke	Guide rod	Max supported load (kg)	Moving torque on hand wheel (Nm)	Indication r 1 rev	Weight* (kg)	Price each
TBD3-100-CV	100	TR16x4	20	0,60	004,0	6,42	908,55 €
TBD3-200-CV	200	TR16x4	20	0,60	004,0	7,04	916,42 €
TBD3-300-CV	300	TR16x4	20	0,60	004,0	7,66	924,28 €
TBD3-400-CV	400	TR16x4	20	0,60	004,0	8,28	932,17 €

\* Weight without hand wheel or indicator - Dimensions in mm

# Manual table with opposite threads

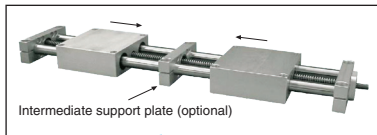
## TBD4 Allows position to be quickly adjusted

- Table with right and left handed leadscrews that allow manual position adjustment

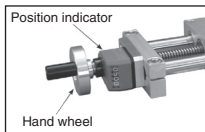
- Right handed leadscrew TR12x3
- 16 mm guide rods
- Guided by 2 steel rods on 4 brass bearings (no sealing joints)
- With position indicator and hand wheel
- Axial precision: <0.1 mm
- Material:

Aluminium, steel

- Working temperature range: +5 to +80 °C

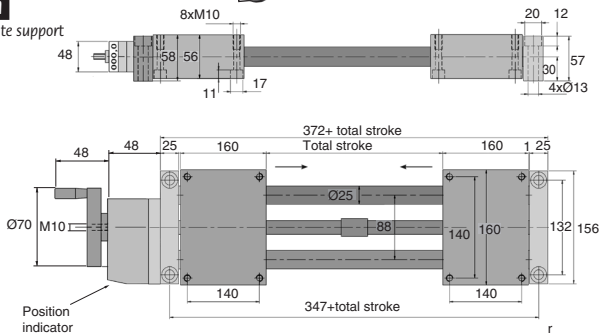


Accurate to 0.1 mm



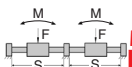
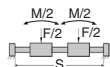
### Option

- Intermediate support contact us



	Static	Dynamic
Fmax (daN)	160	50
Cmax (Nm)	52	12
Mmax (Nm)	140	35

(100mm < r < 350mm)



### DISCOUNTS

Qty	1+	2+	3+
Disc.	List -10%	On request	On request

Part number	Stroke	Guide rod	Max supported load (kg)	Moving torque on hand wheel (Nm)	Indication r 1 rev	Weight* (kg)	Price each
TBD4-100-CV	100	TR16x4	40	0,60	004,0	11,30	1 107,96 €
TBD4-200-CV	200	TR16x4	40	0,60	004,0	12,20	1 118,19 €
TBD4-300-CV	300	TR16x4	40	0,60	004,0	13,10	1 128,39 €
TBD4-400-CV	400	TR16x4	40	0,60	004,0	14,00	1 138,63 €

\*Weight without hand wheel or indicator - Dimensions in mm

## Our other products



G0

Steel spur gear, Steel  
20NCD2



VELM4

Screw-on base for  
hook-and-loop strip,  
Polyamide



VTLB

Three-lobed knob,  
Thermoplastic / Brass  
or stainless steel  
insert



HTD8M\_30

HTD Heavy duty  
timing pulley, HTD8  
Steel



PENC

Recessed handle, clip-  
in



GAL21

Conveyor wheel,  
Plastic



Q4

Double row radial  
contact ball bearing,  
Radial contact - Steel



SVR15

Screwjack with  
travelling nut, with  
moving nut



AC156-157

Strike for toggle latch,  
25.5mm



M1

Worm and wheel set,  
Bronze



TBbutee

Axial thrust bearing,  
Steel balls



DOMI120

Domino 120  
adjustable slide, Slide  
DOMILINE 120 with  
counter and han...

## Complementary products



TBEBASE10

Economic mini-table  
with trapezoidal  
leadscrew, 1kg



TBE12

Economic mini-table  
with trapezoidal  
leadscrew, 2kg



TBE16

Economic mini-table  
with trapezoidal  
leadscrew, 5kg



TBL

Mini leadscrew table  
with metric thread,  
1kg