

# Manual table with opposite threads

## TBD1 Allows position to be quickly adjusted

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

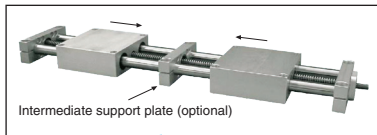
- Right handed leadscrew TR10x2
- 12mm guide rods
- Guided by 2 steel rods on 4 brass bearings (no sealing joints) xxx
- With position indicator and hand wheel
- Axial precision: <math><0.1\text{ mm}</math>

- Material:

Aluminium, steel

- Working temperature range:

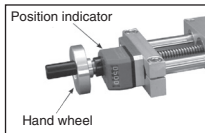
+5 to +80 °C



Accurate to 0.1 mm

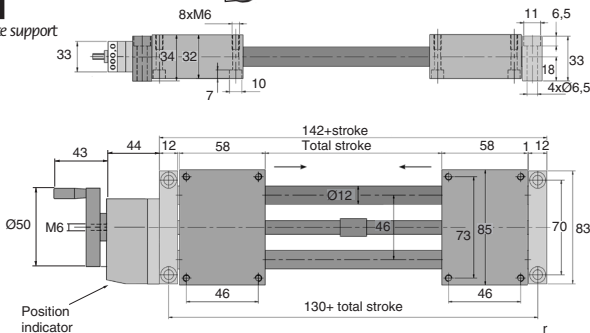


QUICK DELIVERY



### Option

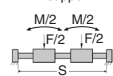
- Intermediate support contact us



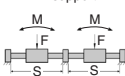
	Static	Dynamic
Fmax (daN)	20	5
Cmax (Nm)	8	2
Mmax (Nm)	10	2

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

Without intermediate support



With intermediate support



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

### 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

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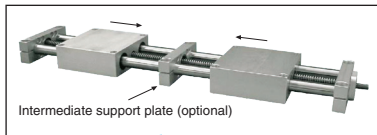
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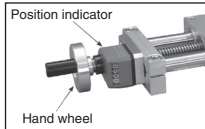
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- Intermediate support contact us

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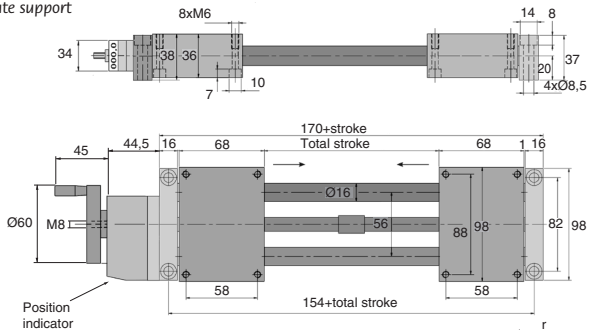
**Accurate to 0.1 mm**



**QUICK DELIVERY**

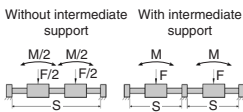
### Option

- Intermediate support contact us



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

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



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

### 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

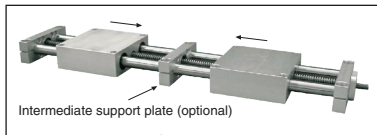
## TBD4 Allows position to be quickly adjusted

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

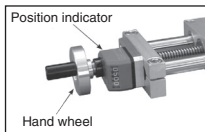
- Right handed leadscrew TR12x3
- 16 mm guide rods
- Guided by 2 steel rods on 4 brass bearings (no sealing joints)
- With position indicator and hand wheel
- Axial precision: <math><0.1\text{ mm}</math>
- Material:

Aluminium, steel

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

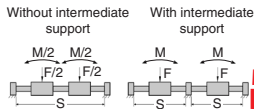
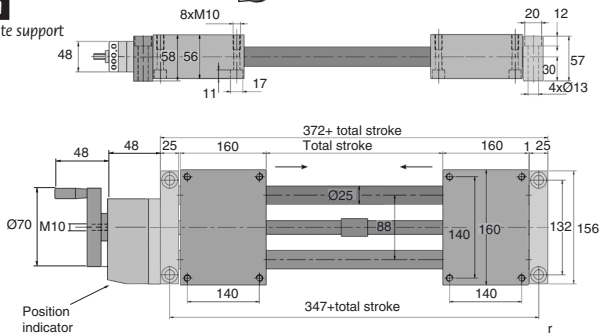


Accurate to 0.1 mm



### Option

- Intermediate support contact us



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

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

(100mm <math><r</math> <math><350\text{ mm}</math>)

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List -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
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



PT880  
Drive sprocket for slat top chain, Range 880



PSG08S  
Spur gear - precision range, Stainless steel 316



MBEX  
Hexagonal ended handle, Hexagonal ended handle



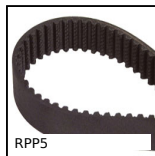
T10\_30\_AL  
T type timing pulley, Economy range - T10 aluminium



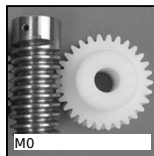
ZBconique  
Machined plastic bevel gear, 1:1



J52  
Spur gear coaxial gearbox, from 0.27 to 0.90 Nm - Inline



RPP5  
RPP heavy duty timing belt, RPP5



M0  
Worm and wheel set, Machined plastic (delrin)



AT10-BAR  
AT type tooth bar stock, AT10



FF40  
Offset spur gear reducer, from 59 to 210 Nm



VPPTss  
Stainless steel handwheel with handle, Stainless steel



GMK17\_BR  
Clamp for guiding profile, Rounded only - double

## 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