

Fax 01234 753220 Email sales@lenze.co.uk

Servomech Screw Jacks
Use pages 1-2 for 'travelling screw'
or pages 3-4 for 'travelling nut'

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Company:	-		
Manager and American		*	
Telephone:	Fax:	E-mail:	
APPLICATION:			
control of the contro	WARTON TORONOMOR DOUG WITH	proved the state of the state o	
SKETCH	- APPLICATION LA	YOUT - plane view	Example
			screw jacks gearbox with motor gearboxes screw jacks
	S	ide view of a single screw jack	
□ UPWARD MOUNT	TING 🗆 I	DOWNWARD MOUNTING	☐ HORIZONTAL MOUNTING



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NUMBER OF SCREW JACKS PER APPLICATION: _			
STROKE REQUIRED:mm	ACME SCREW LENGTH:	mm	
TOTAL STATIC LOAD FOR APPLICATION:	PULL: daN	PUSH:	daN
MAX. STATIC LOAD FOR SINGLE SCREW JACK: SCREW JACK MOUNTING: □ Euler I (screw jack housing firmly fixed in the second sec	to the base – free acme screw er crew end fixed to pivoting suppo to the base – guided acme screw	ord) orts) v end)	daN at STROKE mm
TOTAL DYNAMIC LOAD FOR APPLICATION:	PULL: daN	PUSH:	daN
MAX. DYNAMIC LOAD FOR SINGLE SCREW JACK:	PULL: daN	PUSH:	daN at STROKE mm
LINEAR SPEED REQUIRED: mm/s	mm/min	m/min SINGLE	STROKE PERFORMING TIME: s
DUTY CYCLE: cycles / hour _	working hours / day	Notes:	
LIFETIME REQUIRED: cycles	clock hours c	alendar days Notes	5:
Bellows Guides Axial backlash adjustment Protective tube Anti-turn device Stroke end switches Suggestions based on previous experiences	ded end	end	Safety nut
Notes:			
Number of screw jacks required:			



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Company:		
Address:		
Contact person:	Position: _	
Telephone:	Fax:	E-mail:
APPLICATION:		
SKETCH - AP	PLICATION LAYOUT – plane view	Example
	Les ment and en plane non	Example
		screw jacks gearbox with motor gearboxes screw jacks
	Side view of a single screw	jack
□ UPWARD MOUNTING	□ DOWNWARD MOUNTING	☐ HORIZONTAL MOUNTING



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NUMBER OF SCREW JACKS PER APPLICATION:						
STROKE REQUIRED:mm	ACME SCREW LENGTH:	mm				
TOTAL STATIC LOAD FOR APPLICATION:	PULL:	daN PUSH:		daN		
MAX. STATIC LOAD FOR SINGLE SCREW JACK: SCREW JACK MOUNTING: Euler I (screw jack housing firmly fixed) Euler III (screw jack housing and acme so screw JACK) SCREW JACK SUBJECTED TO VIBRATIONS	crew end fixed to pivoting so to the base - guided acme s	ew end) upports) crew end)		daN	at STROKE	mm
TOTAL DYNAMIC LOAD FOR APPLICATION:	PULL:	daN PUSH:		daN		
MAX. DYNAMIC LOAD FOR SINGLE SCREW JACK:	PULL:	daN PUSH:		daN	at STROKE	mm
LINEAR SPEED REQUIRED: mm/s	mm/min	m/min	SINGLE ST	ROKE F	PERFORMING TIME:	_ s
DUTY CYCLE: cycles / hour _	working hours / c	ay	Notes:			
LIFETIME REQUIRED: cycles	clock hours	calendar day	s Notes:			
Bellows Bellows Suggestions based on previous experience		afety nut		Axial t	packlash adjustment	
Notes:						
Number of screw jacks required:						