

APPLICATION ANALYSIS Screw Jacks

Company Name:		Your Project Re	ef:		
Contact Name:		Date:			
Address:					
City/Town:					
County/State:		Email:			
Postcode/ZIP		Telephone:			
Country:		Fax Number:			
Product Type:	Screw Configuration:		Model Number:		
Number of Screw Jacks:	Number of Systems:		System Configu	iration:	
Working Load:	per Screw Jack:		Tension	Compression	
Static Load:	per Screw Jack:		Tension	Compression	
Load Guidance:	Side Loads:		Side Load off C	entre Distance (mm):	
Stroke (mm):	Position Accuracy (mm):				
Linear Speed (mm/min):	Life Expectancy:				

Options:

Anti-Backlash:	Anti-Rotation:	Safety Nut:	Double Clevis:	Secondary Guide:	
Worm Shaft LH:	Worm Shaft RH:	Bottom Pipe:	Motorised:	Bellows Boots:	
Encoder:	Special Paint:	Special Materials:	Stainless Steel:	Stop Nut:	

Orientation:

T	Up		Down	_	Horizontal		Angle
+		Y				*	

Duty Cycle Profile:

(e.g. extend, dwell 1 minute, retract, dwell 1 minute, 20 cycles/hour, 16 hours/day, 300 days/year)

Operating Enviroment:

Ambient Temperature Range (°C): To:

Indoor	Outdoor	Outdoor Roofed	Dry	Tropic	
Wash Down	Seashore	Offshore	Subsea	Vibration	Other:

Gearboxes:

	Spiral Bevel Quantity:			Reduction Gearbox Quantity:	
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Motor Type:

No Motor				
3 Phase	Pole:	VAC:	Hz:	
1 Phase	Pole:	VAC:	Hz:	
DC	Voltage:	Other:		

Mounting	Options:
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Screw End:	Other End Type:				
Jack Body:	Other Mounting:				
Limit Switches:	Other Switches:				Number of Switches:
Motor Mounting:	Other Mounting:	B14	B5	B3	

Notes: (Supply sketch of system arrangement on separate page including screw jack centres)

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