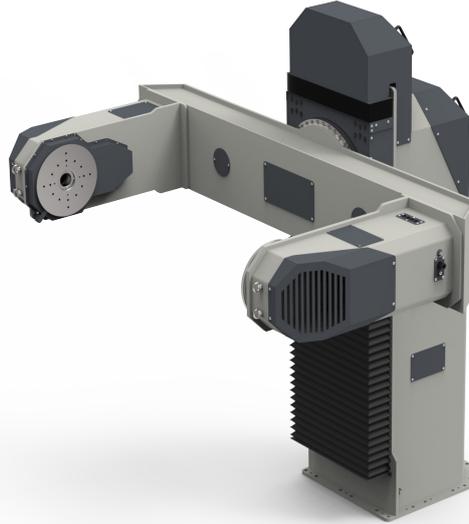


SPN-LBDZ 2000

3 AXIS POSITIONER



Specifications

- Z stroke units are always servo motor driven and integrated with the other axis servo systems.
- The positioner is designed for rigidity, with high strength welded steel structure
- The positioner can be equipped with fixed or sliding tailstock.

Available options

- Ground bushing with sliding copper blocks
- Swivel unit, for air and signals
- Fixed tailstock
- Manual or motor driven sliding tailstock
- Home/safe position sensor
- Servo motor integration
- Special color of paint

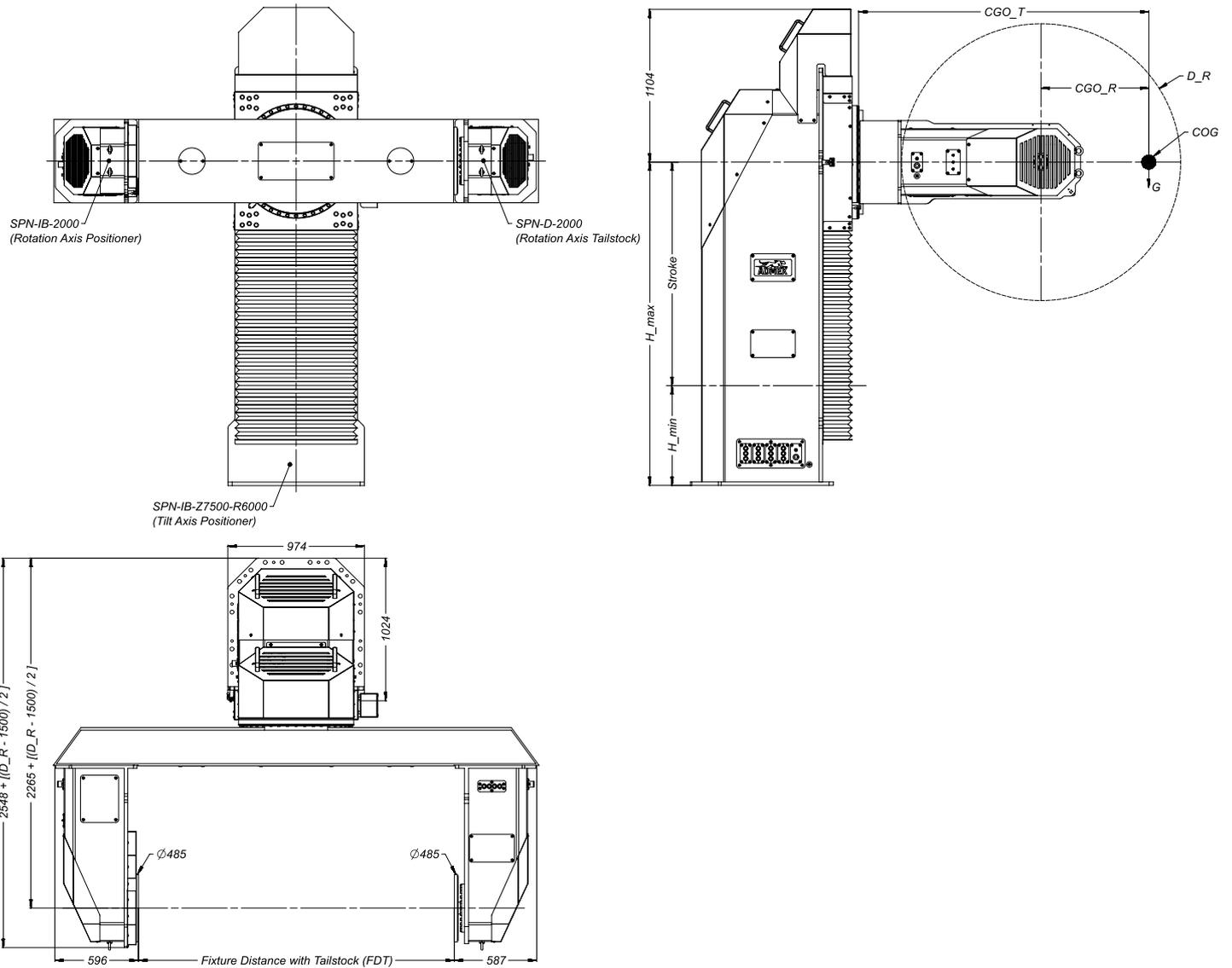
Technical Data

SPN-LBDZ-2000

		SPN-IBD-2000	
ROTATION AXIS	Max. Payload (m)	kg	2.000
	Fixture Diameter (D_R)	mm	1.500
			2.000
			2.500
	Max. Tilting Moment	Nm	3.000
	Max. Speed	rpm	18.000
	degree/s	8	
Index Time	s/180 degree	45	
Allowable Inertia	kgm ²	4,5	
		SPN-IB-Z7500-R6000	
TILT AXIS	Max. Payload (m)	kg	2.300
	Fixture Diameter (D_T = 2 x H_max)	mm	6.000
			2.000
			2.500
	Minimum Height (H_min)	mm	3.000
	Max. Tilting Moment	Nm	3.500
Max. Speed	rpm	750	
	degree/s	300.000	
Index Time	s/180 degree	5,5	
Allowable Inertia	kgm ²	33	
Z AXIS			6
	Max. Payload (m)	kg	20.000
	Max. Speed	mm/s	Z-7500
			7.500
			6

Technical data is subject to change without prior notice.

Please ask ADMEX in case center of gravity offset (CGO) graphs are needed for this model.



COG = Center of Gravity for Workpart + Fixture
 CGO_R = Center of Gravity Radial Offset
 CGO_T = Center of Gravity Tilt Offset
 CC = Center to Center Distance
 D_R = Rotation Axis Fixture Diameter

Available Fixture Diameter for SPN-IBD-2000
 D_R(mm) = 1500-2000-2500-3000

Technical data is subject to change without prior notice.