

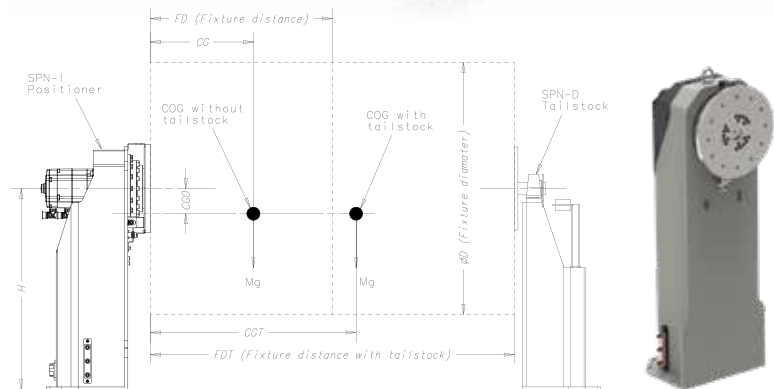
Specifications

- The SPN-ID is a basic module, single axis positioner for light and medium duty applications up to 2.000 kg payload.
- The positioner is a basic module with low weight, high strength welded steel structure and is also used as a module other positioners component in other positioners.
- The design also makes it possible to manufacture this positioner to a low cost that will keep the price to customer low.
- State of art reduction gearboxes are used.
- The positioner can be equipped with fixed or sliding tailstock.
- There are several options available.

Available options:

- Ground bushing with sliding copper blocks.
- Swivel unit, for air and signals. (for tailstock).
- Fixed tailstock.
- Sliding tailstock.
- Z-stroke unit.
- Home/safe position sensor.
- Servo motor integration.
- Special color of paint.

Single horizontal axis positioner for light and medium payloads.
Cost efficient solution for simpler applications. Available with or without tailstock.



Technical Data		SPN-ID-500	SPN-ID-750	SPN-ID-1000	SPN-ID-2000
Max. Payload	kg	500	750	1000	2000
		800	800	800	1500
Fixture Diamater	mm	1200	1200	1200	2000
		1600	1600	1600	2500
		2000	2000	2000	3000
Max Fixture Lenght	mm	4500	4500	4000	4000
COG Offset	mm	225	225	180	180
Max. Speed	rpm	20	17,5	15	10
	degree/s	120	105	90	60
Index Time	s/180 degree	2	2	2,3	3,5
Allowable Inertia	kgm ²	250	400	530	2300