## **Turnrollers**

## Roller block HGK-L series

## **Features**

HGK-L model Long Pipe Rotators, are designed to disappear the effect of deformation of pipes that may come out due to the effect of middle section weight having thin wall section.

HGK-L model Long Pipe Rotators are used for rotating to perform circular
welding of cylindrical parts, such as Tanks, Pressure vessels, Tower Tubes,
Boilers, Depots, Reactors, Depots, Fuel Barrels, Wind Power, Petrochemical,
Pipe lines, Shipbuilding sector, etc.

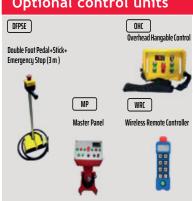
- HGK-L model Pipe Rotator with legs requires pre-adjusment of diameters to contact with the workpiece. Adjustment is manually made.
- Robust steel welded construction
- Operators with HGK-L model Long Pipe Rotator by means of precise command control can easily rotate workpieces clockwise(CW) or counterclockwise(CCW) at accurate controlled speeds.
- The rotators have an important place in steel construction workshops because they reduce the use of a crane, as well as increase the speed and the efficiency of automatic or manual welding processes.





Driven





Modell		HGK-L-5	HGK-L-10
Rolling capacity		5000 kg	10000 kg
Max. Load (Drive Unit)	)	2500 kg	5000 kg
Max. Load (idler unit)		2500 kg	5000 kg
2 Roller drive		standard	standard
Rotation Speed		200 - 1620 mm/min.	200 - 1550 mm/min
Diameter Range (ØDm	in-ØDmax)	350 - 5000 mm	350 - 5000
Roller Diameter	(F)	300 mm	300 mm
Roller Width	(G)	1500 mm x 3	1500 mm x 3
Roller Material		Steel	Steel
Length ( Drive Unit )	(A)	4260 mm	4340 mm
Length ( Idler Unit )	(B)	2860 mm	2860 mm
Width ( Drive Unit )	(E)	5100 mm	5100 mm
Height	(H)	600 mm	600 mm
Motor Power		0,25 kW x 2	0,25 kW x 2

