

Airetool Rolling Controls

Airetool Torque Controlled Rolling Motors for the Boiler Industry

Airetool®

Right Angle Torque Control for Rolling Tubes into drums of package and stationary boilers

- Externally adjusted torque control setting.
- Bevel gears specifically designed for longer life under high torque loading.
- Planetary gear train permits tool speed changes with minimal part replacement.
- All-steel angle head can be oriented in numerous positions in relation to throttle and torque mounting plate.
- Fully adjustable exhaust deflector has 360 degree rotation.
- Modular construction and absence of shims simplifies tool maintenance.
- Durable handle and throttle construction gives added tool life.



Model No.	Part No.	Speed & Torque 90 psig Air Pressure*						Overall Length		Weight		Head Dimensions				Standard Square Drive Size	Tube Capacities*		Chuck Size †
		Free Speed		Maximum Torque		Minimum Torque						Side to Center		Height Less Square Drive			In.	mm	
		RPM	Ft. lbs.	Nm	Ft. Lbs.	Nm	In.	mm	Lbs.	Kg	In.	mm	In.	mm	In.	mm			
Reversible – Roll Throttle																			
1753-R-190	8405420	190	140	190	70	95	20.1	530	13	5.8	1.1	28	2.6	65	5/8	2.5	63.5	3/4	
1752-R-90	8405421	90	305	410	150	200	21.7	550	14.75	6.7	1.5	37	2.75	70	3/4	4	101.5	3/4-1	
Reversible – Lever Throttle																			
1752-L-90	8405425	90	305	410	150	200	21.7	550	14.75	6.7	1.5	37	2.6	65	3/4	4	101.5	3/4-1	

† See page 31 for chuck size chart.

* Varies depending on tube gauge and tube sheet thickness.

STANDARD EQUIPMENT

Air Inlet: 1/2" NPT

Minimum hose size: 1/2"

Splined torque reaction plate and reaction bar included.