

Tube SpinAIR

Pneumatic tube spinner is designed to remove and flatten non ferrous tubes from 5/8" to 1 ¼" OD. Can also be used to extract ferrous tubes from 5/8" to 1 ½" OD using special shaped rolls sized to fit each tube.

SPINAIR FEATURES

- ▶ Pulling rolls are made from tool steel and hardened for extended life.
- ▶ High quality, strength construction body is made from aircraft grade aluminium and is anodized for high corrosion resistance.
- ▶ Nose piece and bearing caps are made from stainless steel for corrosion resistance
- ▶ Fully sealed bearings guarantee thousands of hours trouble free operation!



SELECTION GUIDE

	PULLING SPEED	TORQUE		PULLING FORCE	AIR CONSUMPTION		AIR PRESSURE		MAX MOTOR POWER
TUBE SPINAIR-12	12 m/min	1183 Nm	872,25 Ft.Lbs	2,50 Ton	2 x 2300 l/min	2 x 75 cfm	6,2 bar	90 psi	2 x 3,0 Hp
TUBE SPINAIR-20	20 m/min	886 Nm	653,48 Ft.Lbs	1,80 Ton	2 x 2300 l/min	2 x 75 cfm	6,2 bar	90 psi	2 x 3,0 Hp
TUBE SPINAIR-40	40 m/min	960 Nm	708,06 Ft.Lbs	1,95 Ton	2 x 2800 l/min	2 x 95 cfm	6,2 bar	90 psi	2 x 3,5 Hp

TUBE SPINAIR HYDRAULIC



Hydraulic tube spinner SpinAir H is designed to perform the same tasks as the pneumatic version.

SpinAir H specification

Pulling speed: up to 70 m per minute (depends on pump)
Standard configuration: 1" non ferrous tubes
Body construction: aircraft grade aluminium, tool steel stainless.
Weight: 50 kg
Size: 160 x 220 x 350 mm

Pump Requirements

Min: 40 l/min at 2000 psi (gives approximately 30 m/min);
Max: 100 l/min at 2250 psi (gives approximately 70 m/min);
Forward and reverse oil flow.

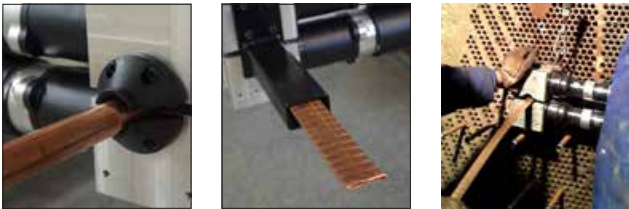
It is recommended that the pump should be controlled by pedant with a forward and reverse lever attached to the Tube Traveller head. Variable flow control preferred.

SPHERICAL ROLLS



Optional, spherical rolls for tubes bigger than GA16.

TUBE SPINAIR AT WORK



HYDRAULIC POWER PACK

For advanced, heavy-duty applications, we offer high-performance hydraulic power units—perfectly suited for operation with the Spin Air tube extraction and collapsing system.

