

20 Tonne Tube Stub Removal Kit - TSRK20



The 20 Tonne Portable Tube Stub Removal Kit offers a more powerful and efficient method of removing tube stubs up to 1" (25.4mm) in dia, by means of a double acting hydraulic cylinder giving powered movement in both directions.

The kit comprises of four main parts:

- A self tapping spear which is screwed into the tube stub,
- A double acting hollow hydraulic cylinder that is fitted with a clamping assembly to allow for use with a tool balancer. This is located over the spear,
- A "Horse Shoe" locking device which is slotted into the groove at the male square end of the spear.
- An easy to operate air powered hydraulic pump. The pump has a hand operated lever providing control of forward, stop and reverse.

Also included in the kit are a pair of 3 metre long hydraulic hoses fitted with quick release couplings that connect the pulling cylinder to the pump, a safety frame, a $\frac{3}{4}$ " square ratchet handle and a lockable storage box.

The self tapping spear is designed to be driven into the tube stub using the spears $\frac{3}{4}$ " square male drive either by an impact wrench for speed, or manually using the $\frac{3}{4}$ " square ratchet handle provided.

Standard spears are available to suit all tube sizes up to and including 1" O/D. For the removal of tube stubs larger than 1" in diameter please consult us for advice in respect of the necessary special extras.

This equipment is available for rental on a daily/weekly basis. More information is available on request.

Technical Specifications

Pulling Head

Stroke	150mm (6")	Air Consumption	560 l / min at 7 Bar
Max Pulling Force	20 Tonnes	Standard Workshop Air Supply	100 PSI
Max Tube Dia (Stub)	1"	Max Operating Pressure	700 Bar (10,000 PSI)
Weight	18 kgs	Dimensions	43L x 17W x 28H cms

Power Pack

Hoses

2 Hydraulic Hose	3m Long	Dimensions	68L x 35W x 30H cms
Max Pressure	700 Bar (10,000 PSI)	Total Shipping Weight	50 kgs

Carrying Case

WICKSTEED ENGINEERING LIMITED