

## Hydraulic Gear & Bearing Pullers

### The *SP 1500 Series* Puller System

A Puller System which can be built up from individual components, or bought in kit form, or bought as single pullers which can be added to later.

The system revolves around the renowned *SP 1500 Series* Hydraulic Ram.

A grease filled ram, where pressure is applied by turning the T-bar, which in turn creates forward thrust, which means there is no twisting or distortion when the pressure is applied.

The *SP 1500 Series* legs lock into the centre nut inside either the two or three-way puller head. As pressure is applied, the centre nut is pushed back into the puller head, forcing the legs to grip inwards. This makes positioning the puller a simple task, as the legs pull in automatically when the T-bar is turned and even pressure is applied to all legs simultaneously.

The *SP 1500 Series* Hydraulic Ram can be used to power a wide variety of 2 or 3 leg pullers, bearing separators, hub pullers and specialist Automotive pullers. All components are inter-changeable.



### 1500 Series - Two Leg Hydraulic Pullers

REFERENCE	SPREAD ins	SPREAD mm	REACH ins	REACH mm	EXT TRAVEL ins	EXTENSION REF
15240000	2 - 4	50 - 100	4	100	2	15242200
15260000	3 - 6	75 - 150	6	150	4	15262400
15270000	3 - 6	75 - 150	10	250	6	15272600
15280000	4 - 8	100 - 200	8	200	6	15272600
15290000	5 - 10	130 - 250	10	250	6	15272600



15280000

### 1500 Series - Three Leg Hydraulic Pullers

REFERENCE	SPREAD ins	SPREAD mm	REACH ins	REACH mm	EXT TRAVEL ins	EXTENSION REF
15340000	2 - 4	50 - 100	4	100	2	15242200
15360000	3 - 6	75 - 150	6	150	4	15262400
15370000	3 - 6	75 - 150	10	250	6	15272600
15380000	4 - 8	100 - 200	8	200	6	15272600
15390000	5 - 10	130 - 250	10	250	6	15272600



15390000

### 1500 Series - Combination Two / Three Way Pullers

REFERENCE	SPREAD ins	SPREAD mm	REACH ins	REACH mm	EXT TRAVEL ins	LEG
15340500	2 - 4	50 - 100	4	100	2	4" (100mm)
15500300	2 - 6	50 - 150	4/6	100/150	2/4	4" / 6" (100/150mm)



15500300

### Hydraulic Ram - 8 tonnes 15000000

Spare Parts for *SP 1500 Series* Hydraulic Ram:

15001200	T-bar and Screw
15002400	Replacement Seal Kit
15002700	Nose Piece
15241400	Centre Nut for Twin / Triple Head



15340500

For details of individual puller components, please refer to pages 26-27