EAGLE PRO HYDRAULICS

Eagle Pro 5T Single Acting Ram – 25mm Stroke

Product Code: **ES-51**

A 5T single acting hydraulic ram with a 25mm stroke and spring-loaded return, built for heavy-duty industrial spreading, clamping, pushing and lifting.

AU$489.00 EX GST

RECOMMENDED TRADE PRICE

Key Features

- Heavy-duty build for the harshest industrial sites
- Fast spring-loaded retraction
- Hardened chrome-plated piston
- Flexible mounting — collar, piston & base threads

Description

The Eagle Pro ES series redefines durability for the harshest of industrial environments with its high-strength alloy steel construction. A hardened and chromed piston ensures superior service life by reducing wear and corrosion.

The ES series isn't only durable — it gets the job done. Heavy-duty, straight-pull return springs provide fast retraction, and for greater flexibility and easy mounting it comes with a collar, multiple piston threads, and base mounting holes.

The female coupler is supplied with a dust cover, preventing dirt and debris from entering the hydraulic system.

The Eagle Pro ES series complies with ASME B30.1 standards.

Specifications

Cylinder Capacity @ 10,000 PSI	5t
Stroke	25mm
Effective Area	7.1 cm^2
Oil Capacity	17.8 cm^3
Collapsed Height (A)	110mm
Extended Height (B)	135mm
Collar Thread (C)	1-1/2 - 16

Collar Thread Length (X)	28mm
Outside Diameter (D)	25mm
Piston Diameter (F)	25mm
Piston Internal Thread (O)	3/4 - 16UNF
Piston Internal Length (P)	16mm
Base Bolt Circle (U)	25mm
Base Mounting Thread (V)	1/4 - 20UNC
Base Thread Depth (Z)	14mm
Weight	1kg
Warranty	12 months (trade use)

Intended Use

For industrial & fast paced heavy-duty applications where the convenience of hydraulic power can be utilised for spreading, clamping, pushing and lifting in power, gas & steel plants, refinery shutdown and civil construction, ship building, agricultural and transport equipment & mining applications.

About Eagle Pro

With over 3 decades experience of manufacturing hydraulic tools for industrial applications, Eagle Pro Hydraulics has become the trusted partners for applications spanning from offshore plant maintenance to mining, infrastructure, commercial and industrial. Eagle Pro Hydraulics are manufactured to ISO 9001:2018 through international quality assurance programs which involve consistent observation of administration, management, manufacturing and production control. Eagle Pro hydraulic cylinders meet or exceed ANSI B30.1. This results in reliable and dependable high-quality products you can count on every time.