

ESCO® PosiGrab® II Hydraulic Coupler

The Next Generation of High Performance Couplers for Construction Class Excavators

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ESCO has developed and manufactured components for the construction and aggregate industries for over 100 years. Our market knowledge and product expertise allows us to offer our latest innovation – the ESCO PosiGrab II hydraulic coupler. ESCO's new coupler has undergone extensive testing and benchmarking against similar competitive products. Developed for ease-of-use and operator safety, we believe the PosiGrab II hydraulic coupler is the best available on the market today.

A key feature is independently secured front and rear locks that provide redundant retention security. The natural position of the coupler is locked and only opens when hydraulic pressure is applied. Specifically, the coupler will remain locked in the event of hydraulic system failure or a severed hydraulic hose.

The new design includes a weight reduction averaging 12% over previous ESCO models and up to 11% lower coupler height than leading competitors to minimize the impact on digging force.

The PosiGrab II coupler is a multi-pin design that enables engagement with the range of buckets and attachments within a given tonnage class and can be fully operated, including locked confirmation, from the comfort and safety of the machine operator's cab.

The PosiGrab II coupler, when properly matched with OEM (Original Equipment Manufacturer) excavator buckets and attachments, will provide a safer and more reliable attachment engagement and change-over of various implements for maximum machine productivity and versatility.

About Weir ESCO

ESCO is a leading designer, manufacturer and provider of highly engineered wear and replacement products and services essential to the performance of our customers' equipment used in mining, construction and industrial applications. ESCO celebrated its 100-year anniversary in 2013. In the past 100 years ESCO has continually produced innovative products for its customers. Acquired in 2018, ESCO is now a division of The Weir Group.

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