

VERSATILE TILT

HEAVY DUTY PERFORMANCE



Twin-lock Front and Rear



Universal OEM Capabilities



ISO13031/AS13031 Compliance



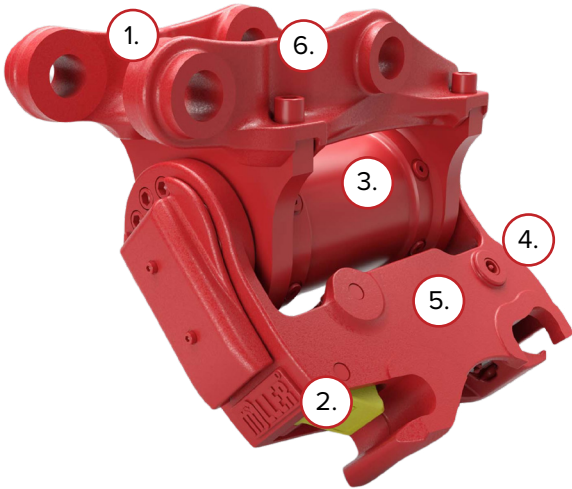
2 Year Warranty*

*On cast frame, internal parts are covered for 12 months.

POWERLATCH TILT

Suitable for machines from 3.5-20t

Offering up to 180° tilt functionality, Miller's hydraulic Powerlatch Tilt can deliver increased versatility in even the most challenging working environments. Its cast compact design with a reduced height, enables weight savings to be achieved, allowing machines to operate to their maximum performance.



FEATURES

1. Lower Offset Design

The streamlined, lightweight low profile design enhances pin-to-point measurements. This improves breakout forces, driving productivity, whilst ensuring machine stability.

2. Front Latch

Featuring a mechanical locking system, this ensures the front pin remains fully engaged at all times, only allowing release when in a safe orientation.

3. 180° Rotary Actuator

A robust tilt actuator engineered for both mini and heavy excavators, offering up to 180° rotation in sizes up to 14t. This system ensures superior productivity and power for grading, shaping, or digging in challenging conditions.

4. Lifting Eye

Specifically designed for lifting applications, the lifting eye is rated to meet OEM's safe working load limits, ensuring safe and effective weight handling.

5. ISO Blocking Bar

The hydraulic ISO blocking bar mechanism guarantees that attachments stay securely engaged, even in the event of total hydraulic failure, and as such is fully compliant with ISO13031/AS13031 standards.

6. Cast Frame

The unique curved, cast frame is made from high tensile strength heat treated steel, providing lightweight durability that reduces fuel consumption and enhances wear resistance.

BENEFITS

Increased Versatility

Access hard to reach areas with ease

Increased Safety

Improve job site safety for all workers

Easy to Install

Allowing operators to get on with the job at hand

SPECIFICATION

Powerlatch Tilt Range	Excavator Mass (t)	Coupler Mass (kg)	Pin Diameter (mm)	Rotation (°)	Min Pickup Width (mm)	Pin Pickup Range (mm)
P-Class	3.5	83	40	180	121	172-200
R-Class	5	142	45	180	144	220-261
Range 3	6-10	247	50 / 60	180	164	50: 280-317 60: 290-320
Range 4	11-14	484	60 / 65	180	216	60: 345-415 65: 355-420
Range 5	15-19	548	70 / 80	140	272	70: - 376-472 80: - 391-477
Range 6	20-22	661	80	140	302	430-520

Visit www.millergroundbreaking.com/products/coupler/powerlatch-tilt/ to configure your coupler needs.

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