

HEAVY-DUTY SERIES



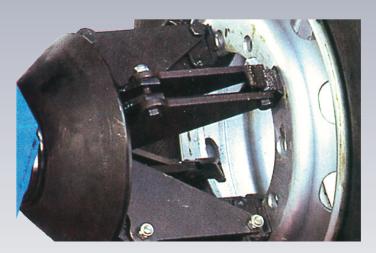
HEAVY-DUTY TIRE CHANGERS

ENGINEERING UNLEASHED™

HIGH PRODUCTIVITY EASY TO USE LESS TECHNICIAN FATIGUE

The monty® heavy-duty tire changers from Hofmann® are professional-grade tire changing machines designed for heavy machinery, including off-road vehicles, skidders, commercial trucks, and tractors. These machines include a powerful hydraulic cylinder that drives both the mounting tool and bead breaker, ensuring efficient and precise tire changing operations. They feature a self-centering, four-jaw, two-speed mechanism that provides the capability to position the wheel and mounting tool accurately across a broad adjustment range. For challenging tire changing applications requiring absolute precision and reliable results, the monty® heavy-duty series stands ready to do the job.





CHUCK

Two chuck speeds of 4 or 8 rpm to be preset by switch. Slow speed allows thorough monitoring of critical operations, whereas quick speed allows quick mounting/demounting in less critical phases.



BEAD BREAKER

The bead breaker disk is equipped with a special tilting system in order to increase bead breaking effort and to make sure the disk is always in optimum position relative to the rim.

THE ULTIMATE IN PRODUCTIVITY AND PERFORMANCE FOR HEAVY-DUTY

monty®4400

monty * 3850

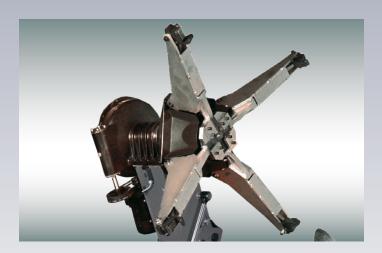


UP TO 44" RIM CLAMPING*

* can be extended up to 56"



UP TO 26" RIM CLAMPING



EXTREMELY WIDE CLAMPING RANGE (5800B)

With an expansive clamping range of 14 to 58 inches without extensions, the elongated jaws can easily accommodate rims with substantial offset. Ideal for tire shops mounting and demounting tires of commercial trucks and trailers up to heavy-duty agricultural and earthmoving vehicles.



ADJUSTABLE MOUNTING TOOL

Equipped with a bead breaker disk and lever tool, the versatile mount/demount tool features a 180° rotational capacity, enabling seamless operations on both sides of the tire.

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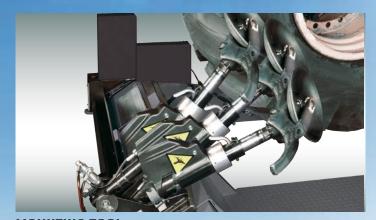
SPECIAL DESIGN

Adjustable studs ensure long life of the chuck arm hinge.



MOBILE CONTROL UNIT

A single technician can oversee all tire changing operations safely and from a distance while utilizing the wired remote control console, efficiently boosting productivity in the process. (5800B pictured)



MOUNTING TOOL

Semi-automatic (monty® 5800 and monty® 4400) Manual (monty® 3850)



CONTROL CONSOLE

Lightweight, ergonomic and easy to operate.

TECHNICAL SPECIFICATIONS			
	5800	4400	3850
	EEWH731ABU1	EEWH702A	EEWH703AUA
Rim Clamping Range	14"-58" 36-147cm	14"-44" 36-111.7cm	14"-26" 36-66cm
Max Wheel Width	59 150cm	43" 110cm	27.5" 70cm
Max Wheel Diameter	98.5" 250cm	90.5" 230cm	59" 150cm
Max Wheel Weight	4,409 lbs. 2000kg	3,000 lbs. 1500kg	2,205 lbs. 1500kg
Power Supply	208V 3Ph 60Hz	208V 3Ph 60Hz	208V 1Ph 60Hz
Dimensions HxWxD	79"x 167"x 83" 201x424x211cm	63"x117"x 81" 160x297x206cm	58"x 83"x 83" 148x210x210cm









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