

Attach-A-Puller Euro Series



Euro Style Attach-A-Puller

Models:

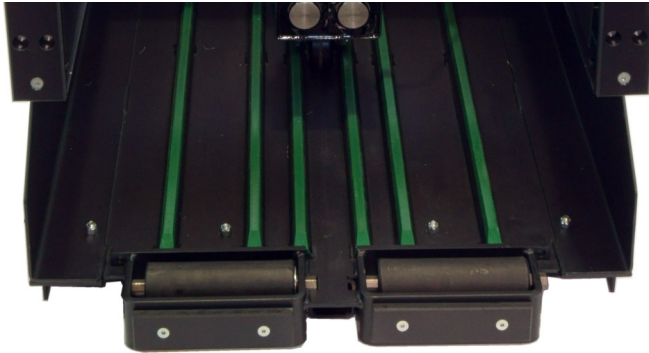
ABPS-610, ABPSL-610,
APBPS-810, APBPSL-810, &
ABPS-1015, ABPSL-1015



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Attach-A-Puller Euro series (ABPS & ABPSL)

*Designed to provide our customers with
a convenient and dependable tool for
changing batteries*



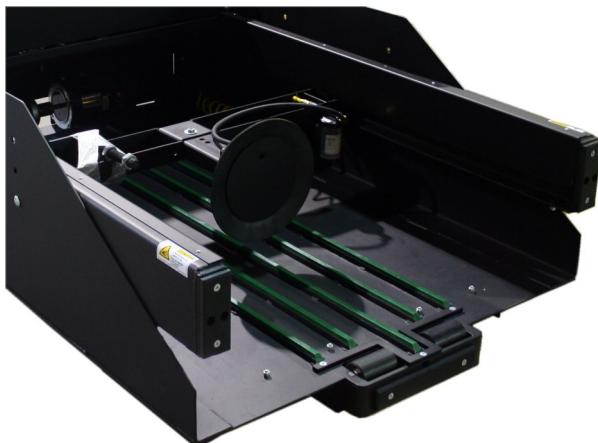
Slide Strips

The MTC Attach-A-Puller Euro series (ABPS & ABPSL) is powered by a pallet jack and has an integrated carriage that uses a combination of rollers and slide strips. The slide strip bed in the carriage adds an extra level of battery protection when traveling. The static load and added friction help to stabilize the battery load during transport in battery exchange.

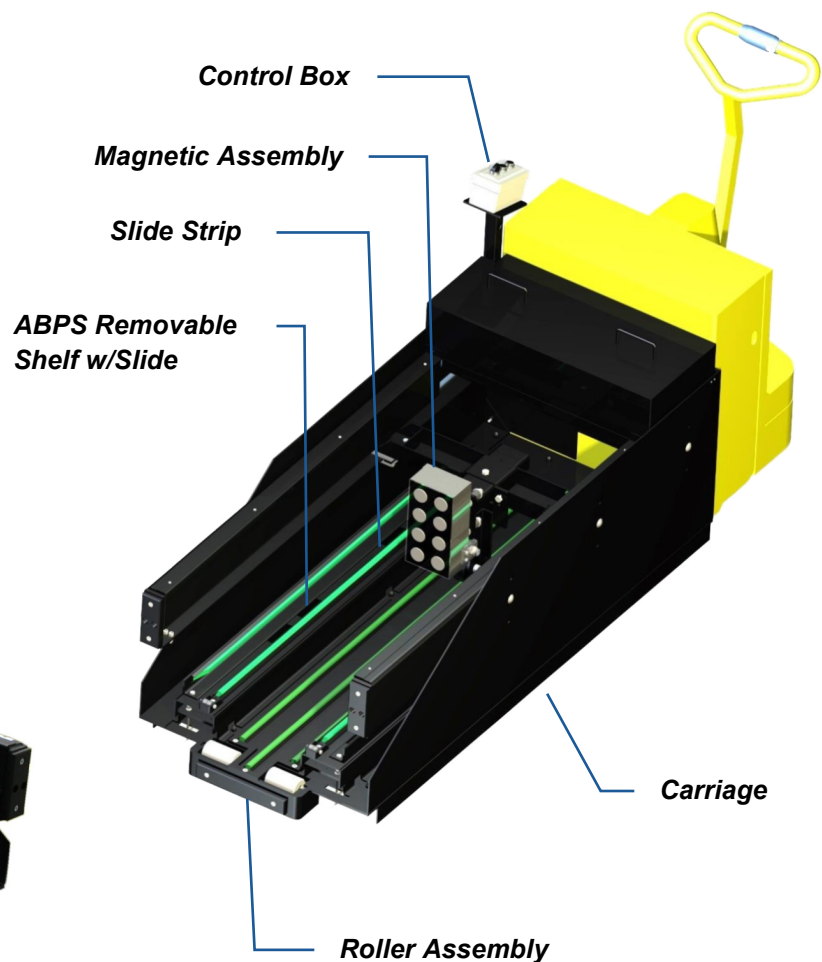
Optional features include a choice of vacuum or magnetic extraction and variable speed pump control, allowing the push/pull arm to have an adjustable speed from 0-6.7 meters per minute (0-22 feet per minute).



Magnetic Assembly



Vacuum Assembly



Attach-A-Puller Euro series Specifications

GENERAL INFORMATION		ABPS-610-M -24		ABPS-815-M-24		ABPS-1015-M-24		ABPSL-610-M-24		ABPSL-815-M-24		ABPSL-1015-M-24	
Maximum Load Capacity with 48" (1219 mm) forks lbs/kgs	3,000 lbs	1361 kgs	3,000 lbs	1361 kgs	3,000 lbs	1361 kgs	N/A - 60" (1524 mm) Forks Required						
Maximum Load Capacity with 60" (1524 mm) forks lbs/kgs	5,000 lbs	2268 kgs	5,000 lbs	2268 kgs	5,000 lbs	2268 kgs	5,000 lbs	2268 kgs	5,000 lbs	2268 kgs	5,000 lbs	2268.kgs	
Hydraulic Pump Type	24V, 3HP												
Battery Extraction Mechanism	Magnet / Vacuum												
System Voltage	24 Volt												
Battery Connector	SB175 Gray												
Standard Model Color (optional colors available)	Yellow / Black												
Roller Diameter (in/mm)	2.37 in	60 mm	2.37 in	60 mm	2.37 in	60 mm	2.37 in	60 mm	2.37 in	60 mm	2.37 in	60 mm	
Roller Shaft Size (in/mm)	0.69 in Hex	18 mm	0.69 in Hex	18 mm	0.69 in Hex	18 mm	0.69 in Hex	18 mm	0.69 in Hex	18 mm	0.69 in Hex	18 mm	
Push/Pull Drive Chain Size	#50						#50						
REACH INFORMATION													
Magnet Reach (draw bar fully extended) (in/mm)	8 in	194 mm	8 in	194 mm	8 in	194mm	8 in	194 mm	8 in	194 mm	8 in	194 mm	
Vacuum Cup Reach (draw bar fully extended) (in/mm)	5 in	129 mm	5 in	129 mm	5 in	129 mm	5 in	129 mm	5 in	129 mm	5 in	129 mm	
BASIC DIMENSIONS													
Vacuum Cup Size (Standard/Optional)	10" round / 7" X 12" 254 mm round / 178 mm x 305 mm												
Overall Length (in/mm)	64 in	1613 mm	64 in	1613 mm	64 in	1613 mm	75 in	1899 mm	75 in	1899 mm	75 in	1899 mm	
Overall Width (in/mm)	33 in	832 mm	40 in	1016 mm	48 in	2119 mm	33 in	832 mm	40 in	1016 mm	48 in	2119 mm	
Overall Height	40 in	1019 mm	40 in	1019 mm	40 in	1019 mm	40 in	1019 mm	40 in	1019 mm	40 in	1019 mm	
Minimum Compartment Depth (draw bar fully extended)	41 in	1035 mm	41 in	1035 mm	41 in	1035 mm	50 in	1270 mm	50 in	1270 mm	50 in	1270 mm	
Battery Compartment Width	25 in	594 mm	33 in	822 mm	41 in	1032 mm	25 in	594 mm	33 in	822 mm	41 in	1032 mm	
Maximum Battery Length	41 in	1035 mm	41 in	1035 mm	41 in	1035 mm	50 in	1270 mm	50 in	1270 mm	50 in	1270 mm	
Maximum Battery Width	24 in	610 mm	32 in	813 mm	40 in	1016 mm	24 in	610 mm	32 in	813 mm	40 in	1016 mm	
Maximum Battery Height	35 in	889 mm	35 in	889 mm	35 in	889 mm	35 in	889 mm	35 in	889 mm	35 in	889 mm	
Minimum Battery Length	14 in	343 mm	14 in	343 mm	14 in	343 mm	14 in	343 mm	14 in	343 mm	14 in	343 mm	
Minimum Battery Width	6 in	152 mm	6 in	152 mm	6 in	152 mm	6 in	152 mm	6 in	153 mm	6 in	153 mm	
Minimum Battery Height	19 in	483 mm	19 in	483 mm	19 in	483 mm	19 in	483 mm	19 in	483 mm	19 in	483 mm	
Minimum Required Pallet Truck Fork	48 in	1219 mm	48 in	1219 mm	48 in	1219 mm	60 in	1524 mm	60 in	1524 mm	60 in	1524 mm	
Base to Roller Height	4 in	102 mm	4 in	102 mm	4 in	102 mm	4 in	102 mm	4 in	102 mm	4 in	102 mm	
WEIGHTS													
Service Weight Excluding Pallet Truck and Battery	920 lbs	417 kgs	1050 lbs	476 kgs	1250 lbs	567 kgs	970 lbs	440 kgs	1100 lbs	499 kgs	1300 lbs	590 kgs	
PERFORMANCE													
Rated Draw Bar Pull	900 lbs	408 kgs	900 lbs	408 kgs	900 lbs	408 kgs	900 lbs	408 kgs	900 lbs	408 kgs	900 lbs	408 kgs	
Arm Travel	22 feet per minute 6.71 meters per minute												

Notes:

- Specifications are subject to change without notice.
- All models available with magnet or vacuum cup attachment per customer
- Equipment can be modified for lower battery heights per request.
- Performance may vary +/- 5% due to system efficiency tolerance. The performance shown represents nominal values obtained under typical operating conditions.

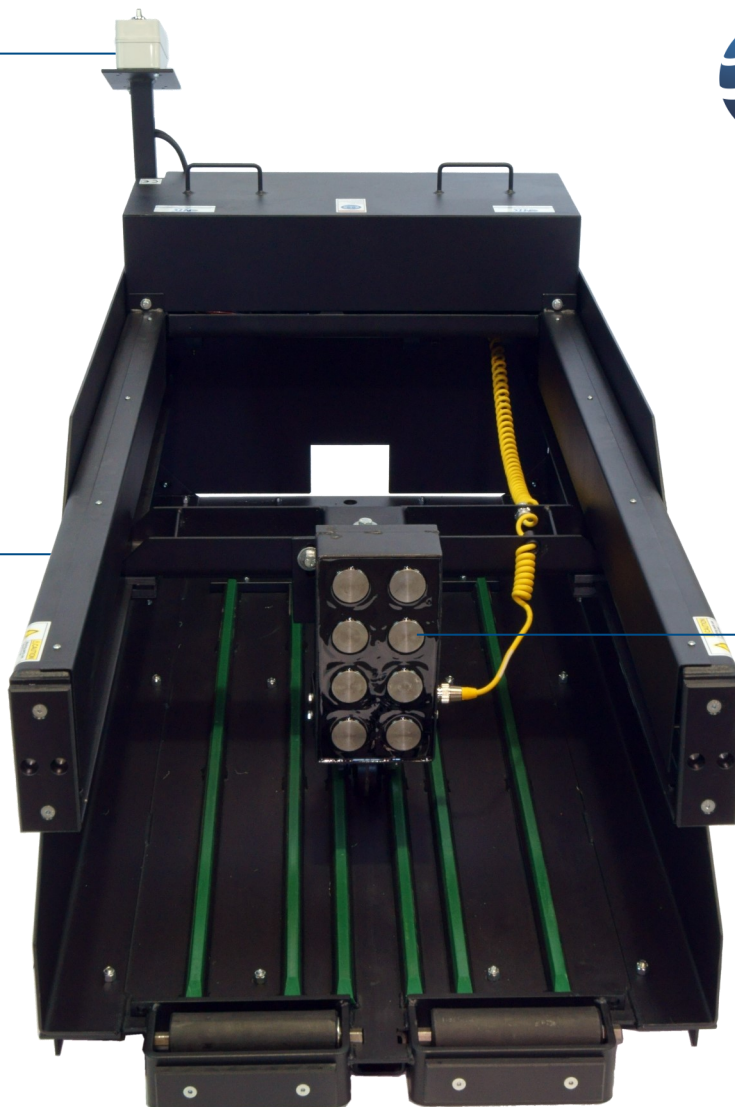
ABPS & ABPSL Features and Benefits



Control Switch

Carriage

Magnet Assembly



- Mounts to your existing pallet truck
- Powered by pallet truck battery
- Vacuum/Electro-Magnet extraction options available
- 610 mm, 815 mm and 1015 mm wide battery compartments available
- Attach-A-Puller controls mount for operation from either side
- "Raise/Lower" function of pallet truck adjusts the roller height of Attach-A-Puller unit
- Keeps the cost of battery changing system to a minimum by adapting to existing equipment
- Reliable, powerful and consistent battery attachment
- Capable of handling essentially all lift truck battery sizes
- Allows easy adaptability to various application
- Eliminates the need for an additional power source

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