



PM-140 Multi-Function Medium Scale UBIT

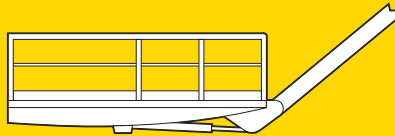
The maximum versatility in a medium-class under-bridge access crane



A Highly Versatile UBIT-Style Unit

that combines articulation with an 8,500 pound crane. It can place workers 28 feet below the bridge deck and up to 40 feet under the bridge.

EXTENDABLE 2-MAN UTILITY BASKET



➡ **OPERATES IN ONE LANE**

➡ **360° INSPECTION**

➡ **TELESCOPING 2ND BOOM FROM 16' TO 28'**



UTILITY INSTALLATION

After installing over 500,000 linear feet of utilities under virtually every profile of bridge, we fully understand the associated challenges. We would love to assist on your next project and help make it go as smooth as possible.

BRIDGE INSPECTION

Bridge Masters Inc. has over 2 decades of hands-on experience in this specialized field. Through these years we have been vigorously perfecting our methods and machines. Allow us to help you benefit from these refinements.

➡ **Increase Productivity**

➡ **Conserve Corporate Resources**

➡ **Get Answers from Master Bridge Technicians**

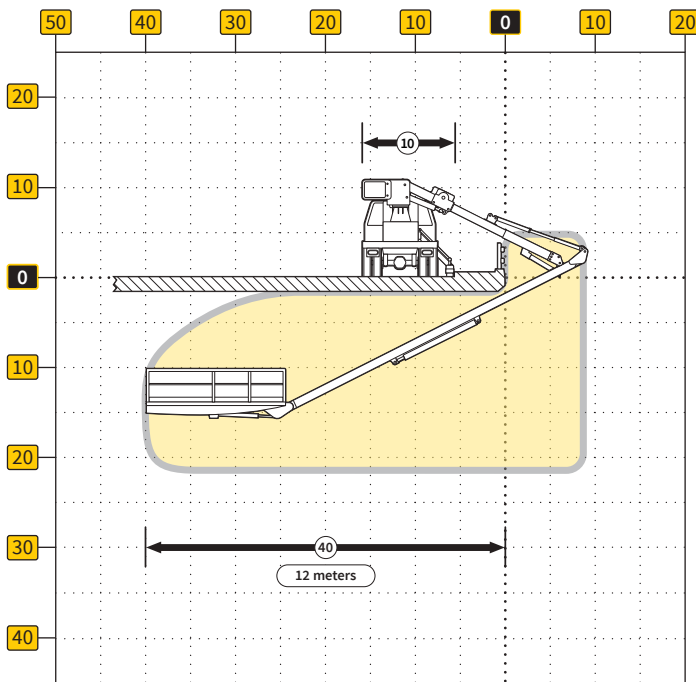
PM-140 Multi-Function Medium Scale UBIT

The maximum versatility in a medium-class under-bridge access crane

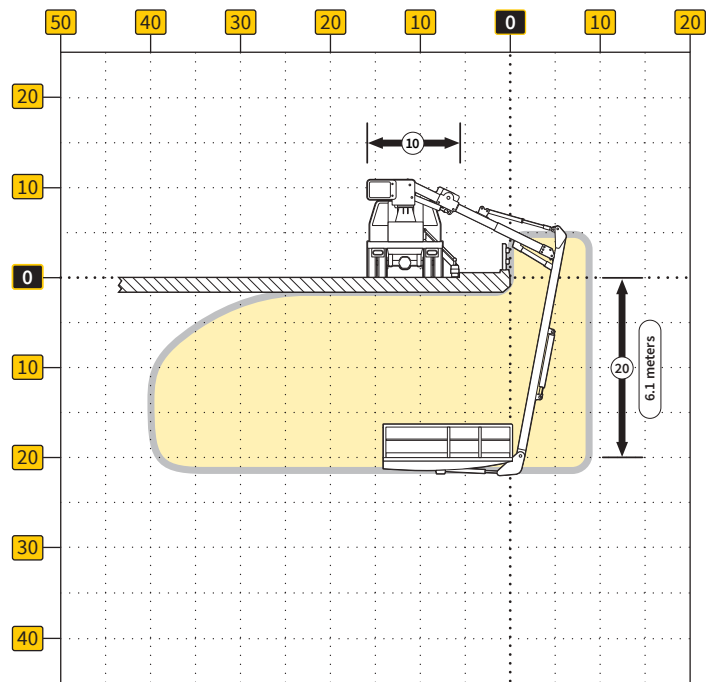
SPECIFICATIONS

PLATFORM SPECS		MAXIMUM REACH	ft/m	VEHICLE INFO
Main Basket	20"x14'/.5 x 4.3m	Under Reach	from handrail (42" height)	For more specific vehicle options, capabilities, and dimensions please contact one of our specialists at: Todd@bridgemastersinc.com or call 1.888.851.0744
Extension Basket	20"x14'/.5 x 4.3m		40/12	
Combined	20"x 28'/.5 x 8.5m	Down Reach	from level surface	
Working Payload	600 lb/272 kg	Down Reach	from handrail	
			20/6.1	
			23.5/7.2	

Max Horizontal Reach Under Bridge



Max Vertical Reach Below Bridge



OPERATES IN ONE LANE

The PM-140 Series requires only 10' width when outrigger is down, less than one lane of traffic. The total weight is under 50K lbs. and front axle will not exceed 12K lbs. (platform) or 16K lbs. (basket). Rear tandem, 34K lbs.

360° INSPECTION

The 360° turn capability allows the PM-140 Series to be operated from either side of the truck. This makes it simpler to position the vehicle as needed: with or against the traffic flow, and keep the operator safe.

PROVEN QUALITY

Manufactured by Paxton-Mitchell Company. The PM-140 is the most widely used bridge inspection crane in the world. All PM components are manufactured and assembled in the United States.

