

Crane Installed on Cab & Chassis

Price quote for

Vendor Name: **ABM Equipment & Supply**
 Contact Person: **Todd Martens**
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Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger Epsilon M13A
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9,650# @ 10'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	23' 5" 2 section articulating boom
	First Extension	9,650 #'s @ 10'
	Second Extension	3,970 #'s @ 23' 5"
	Third Extension	
	Fourth Extension	
	Fifth Extension	
	Sixth Extension	
	Seventh Extension	
	Crane weight	4,740 #'s
	Total vertical reach	34'
	Horizontal hook approach from centerline of rotation	
	Vertical hook approach from mounting surface	
	Total horizontal reach	23' 5"
	Below chassis frame reach	7'
	Boom stowed height from mounting surface	102"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	30"
	Distance from back of cab to crane clearance	24"
	Distance from crane to front of body clearance	24"
	Crane rotation & rotation working area	360 degree continuous
	Rotation system brake	Hydraulic
	Rotation system Drive	planetary drive with hydraulic motor
	Rotational torque in ft-lb's	14,010 ft/lbs
	Outrigger description, width & design	"A" frame, 124.8"
	Outrigger hydraulic description (independent down, stroke length, etc.	Independent operator controlled
	Outrigger pad size & type	Steel 12"X12"
	Throttle control, if any	Optional
	Hydraulic pump type, GPM, PSI	2 section 21 GPM, 3410 PSI
	Hydraulic oil reservoir size/description	53 gallon
	Is Hydraulic reservoir heated	No
	Hydraulic fluid type	AW32
	Control locations & Description	Top seat joystick and foot controls
	Control valve type	Hydraulic, sectional
	Wireless remote included	No
	Number of wireless remote functions	NA
	Boom Cylinder description	Dual action hydraulic
	Crane rating	98,100 ft lbs
	Country of origin for crane	Austria
	Crane Overall Weight	4,740 #'s
	Crane Stowed Center of Gravity	
	Warranty	One year parts/labor
	BASE UNIT PRICE:	\$45,892.00

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VENDOR: Palfinger Epsilon
 MAKE/MOD: M13A Series

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 45,892.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	28' 10" fixed boom version		\$ 1,076.00	\$ -
2.2	26' 5" single extension boom version		\$ 2,464.00	\$ -
2.3	29' 3" dual extension boom version		\$ 3,136.00	\$ -
2.4	32' 2" dual extension boom version		\$ 3,898.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	NA			\$ -
4.0	REMOTE CONTROLS			
4.1	NA			\$ -
5.0	ATTACHMENTS			
5.1	62" bypass grapple with continuous rotator		\$7,359.00	\$ -
5.2	74" bypass grapple with continuous rotator		\$7,491.00	\$ -
5.3	77" bypass grapple with continuous rotator		\$7,688.00	\$ -
5.4	36" trash grapple with continuous rotator		\$8,525.00	\$ -
5.5	48" trash grapple with continuous rotator		\$8,971.00	\$ -
5.6	1/3 yard butt grapple with continuous rotator		\$8,764.00	\$ -
5.7	1/4 yard butt grapple with continuous rotator		\$9,160.00	\$ -
5.8	1/3 yard butt trash grapple with continuous rotator		\$8,654.00	\$ -
5.9	Grapple linkage		\$448.00	\$ -
5.9	Mecanil SG160 G2 tilting grapple saw with continuous rotator		\$12,650.00	\$ -
5.9	Mecanil SG220 G2 tilting grapple saw with continuous rotator		\$18,200.00	\$ -
5.9	Mecanil SG280 G2 tilting grapple saw with continuous rotator		\$19,900.00	\$ -
5.10	Grapple linkage and hydraulic installation		\$389.00	\$ -
6.0	OTHER OPTIONS			
6.1	Cold weather package, heated seat, hand controls		\$ 486.00	\$ -
6.3	Eps hood, fold down weather shield		\$ 1,811.00	\$ -
6.4	Seat belt		\$ 90.00	\$ -
6.5	Load holding valves on complete crane		\$ 1,375.00	\$ -
6.6	LED lights in place of halogen		\$ 918.00	\$ -
6.7	Truck mount column (15")		\$ 548.00	\$ -
6.8	Oil cooler installed inside "A" frame		\$ 934.00	\$ -
6.9	Non-standard powder coat paint color		\$ 895.00	\$ -
6.10	Hotshift PTO		\$ 1,890.00	\$ -
6.11	Throttle control (chassis programming extra)		\$ 1,250.00	\$ -
6.12	Engine start/stop		\$ 780.00	\$ -
6.13	79 gallon oil reservoir		\$ 745.00	\$ -
6.14	Two angled steps with hand rails, weld on		\$ 1,597.00	\$ -
6.15	Two angled steps with bolt on hand rails		\$ 763.00	\$ -
6.16	Z-boom end section		\$ 362.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
6.17	Magnet package with wires to boom tip		\$ 1,382.00	\$ -
6.18	Oil cooler for truck frame or base frame mounting		\$ 1,898.00	\$ -
6.19	Spare hose kit for 80 & 89 boom versions		\$ 291.00	\$ -
6.20	Spare hose kit for 98 boom version		\$ 338.00	\$ -
6.21	Emergency E-stop		\$ 620.00	\$ -
6.22	24"X24" poly stabilizer pads (each)		\$ 135.00	\$ -
6.23	24"X24" wood stabilizer pads (each)		\$ 110.00	\$ -
6.24	Pad holders (single)		\$ 264.00	\$ -
6.25	Extended shaft PTO		\$ 1,276.00	\$ -
6.26	Hydraulic oil reservoir heater kit		\$ 716.00	\$ -
6.27	Annual crane inspection		\$ 720.00	\$ -
6.28	22' custom AR debris body for rear mounted loader up to 96" height		\$ 22,325.00	\$ -
6.29	Debris body structural front extension up to 36"		\$ 1,294.00	\$ -
6.30	Front cab shield for debris body up to 36"		\$ 780.00	\$ -
6.31	Rear body taper custom dimensions		\$ 640.00	\$ -
6.32	22' custom AR body for back of cab mounted loader up to 96" height		\$ 24,897.00	\$ -
6.33	Dump hoist and hinge kit for 22' body		\$ 6,535.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work billed at.		\$ 125.00	\$ -
7.2	Rear mount loader		\$ 2,470.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	Price List Date and Number		% Discount	
			0.00%	
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Hopkins, MN			
	Price per loaded mile		\$2.75	\$ -
10.0	PER HOUR (HOURLY SHOP RATE)			
10.1	HOURLY RATE FOR EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:		\$	\$ -