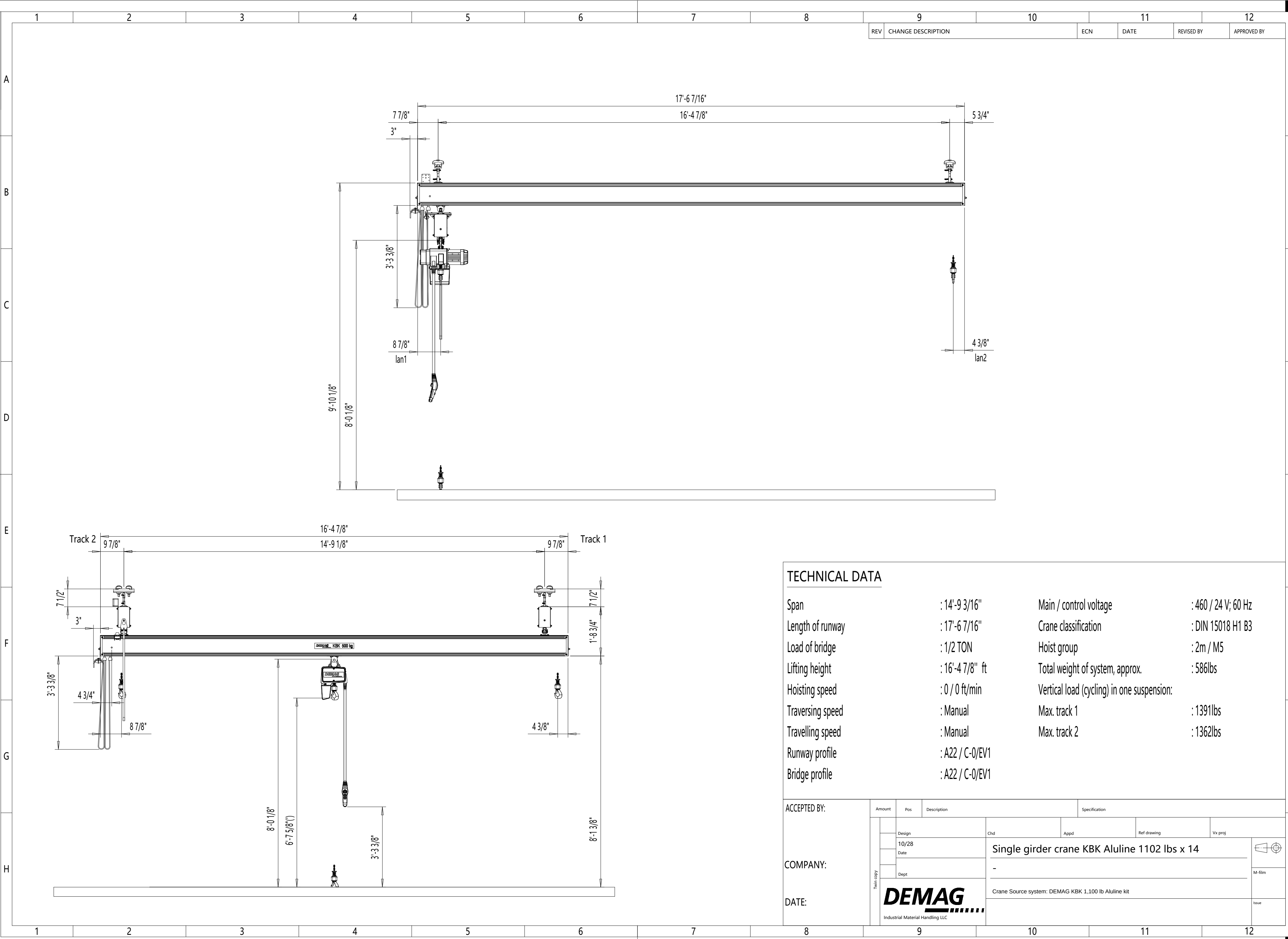


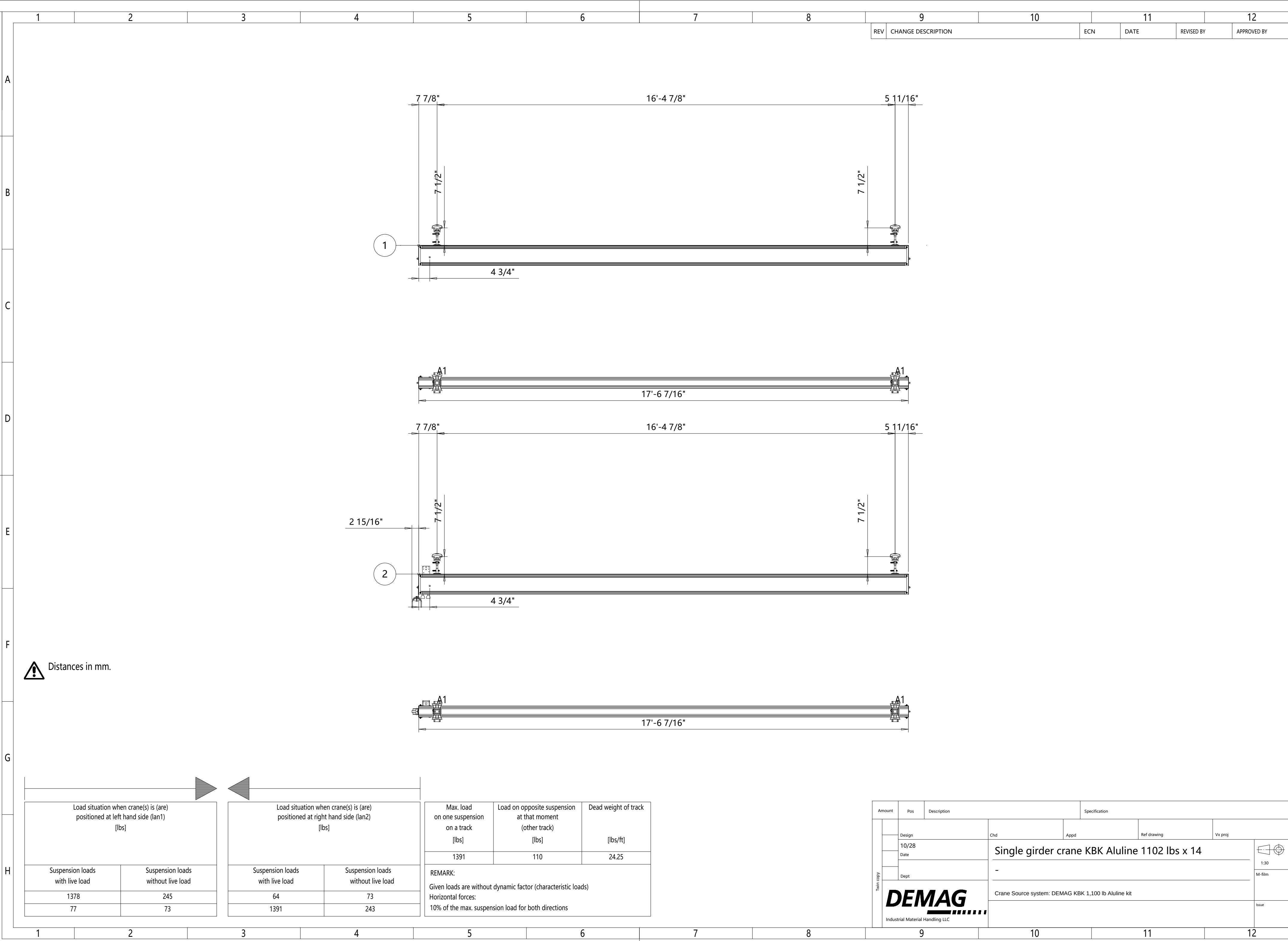
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TECHNICAL DATA

Span	: 14'-9 3/16"	Main / control voltage	: 460 / 24 V; 60 Hz
Length of runway	: 17'-6 7/16"	Crane classification	: DIN 15018 H1 B3
Load of bridge	: 1/2 TON	Hoist group	: 2m / M5
Lifting height	: 16'-4 7/8" ft	Total weight of system, approx.	: 586lbs
Hoisting speed	: 0 / 0 ft/min	Vertical load (cycling) in one suspension:	
Traversing speed	: Manual	Max. track 1	: 1391lbs
Travelling speed	: Manual	Max. track 2	: 1362lbs
Runway profile	: A22 / C-0/EV1		
Bridge profile	: A22 / C-0/EV1		

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Load situation when crane(s) is (are) positioned at left hand side (lan1) [lbs]		Load situation when crane(s) is (are) positioned at right hand side (lan2) [lbs]		Max. load on one suspension on a track [lbs]	Load on opposite suspension at that moment (other track) [lbs]	Dead weight of track [lbs/ft]
Suspension loads with live load	Suspension loads without live load	Suspension loads with live load	Suspension loads without live load	1391	110	24.25
1378	245	64	73	REMARK: Given loads are without dynamic factor (characteristic loads) Horizontal forces: 10% of the max. suspension load for both directions		
77	73	1391	243			

Amount	Pos	Description	Specification				
Twin copy	Design		Chd	Appd	Ref drawing	Vx proj	
	10/28		Single girder crane KBK Aluline 1102 lbs x 14				
	Date		-				
	Dept		Crane Source system: DEMAG KBK 1,100 lb Aluline kit				
		DE MAG	Industrial Material Handling LLC				1:30
							M-film
							Issue

