

# AMK-30CX SPREADER

PART NUMBER 46100

## DESIGN AND OPERATIONAL FEATURES :

HYDRAULIC SPREADER WITH SPREADER ARMS TO LIFT, SPREAD, SEPARATE, AND HOLD LOADS .  
 LOCKING COUPLINGS : QUICK DISCONNECT DESIGN PREVENTS ACCIDENTAL HOSE SEPARATION .  
 CONTROL VALVE : DEADMAN'S DESIGN STOPS TOOL IF CONTROL IS RELEASED .  
 CHECK VALVE : INTERNAL DESIGN CAUSES TOOL TO MAINTAIN LOAD .

## SPREADER PERFORMANCE CHARACTERISTICS : PARAMETER

WEIGHT ( Including Oil and Hose Connections. ) 47.5 lbs.  
 LENGTH (L) : 30.1 in.  
 WIDTH (W) : 12.0 in.  
 DEPTH (D) : 8.2 in.  
 MAXIMUM SPREAD (T) : 32.0 in.

HORIZONTAL FORCES AT BASE OF TIPS :  
 AT 1.5 in. OPENING : 12,568 lbs.  
 AT 10 in. OPENING : 13,016 lbs.  
 AT 17.5 in. OPENING : 13,690 lbs.  
 AT 27 in. OPENING : 15,977 lbs.  
 AT 30.2 in. OPENING : 16,950 lbs.

CLOSING FORCE AT 31 in. : 14,350 lbs.

## ASSOCIATED FIRE EQUIPMENT RESEARCH



QUALITY FIRE RESEARCH PRODUCTS

**AMKUS**  
RESCUE SYSTEM

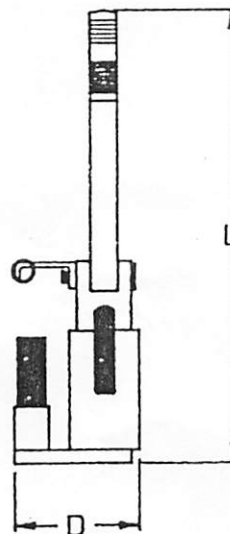
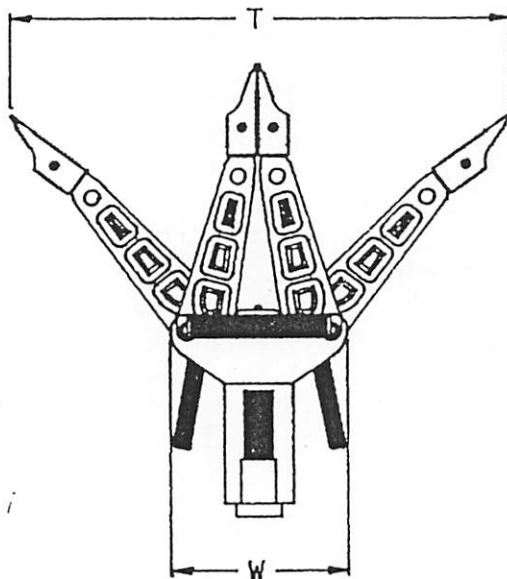
GB 132, R.R. #3 BRIGHTON, ONTARIO K0K 1H0  
 FAX/PHONE (613) 475-1968 1-800-465-6880



SEAL

*Carl G. Johnson*  
 CARL G. JOHNSON

4-20-1991  
 DATE



<b>AMKUS, Inc.</b> 4728 YENDER AVENUE, LISLE, IL 60532		REV. 1 4/17/91
SCALE : NOT-TO-SCALE	TITLE : MODEL AMK-30CX SPREADER	
DATE : 8-27-90	MATERIAL : VARIES	HEAT TREAT : VARIES
DRAWN BY :	APPROVED BY : <i>Carl G. Johnson</i>	DRAWING NUMBER
ALAN J. PAINTER	CARL G. JOHNSON	B980017A