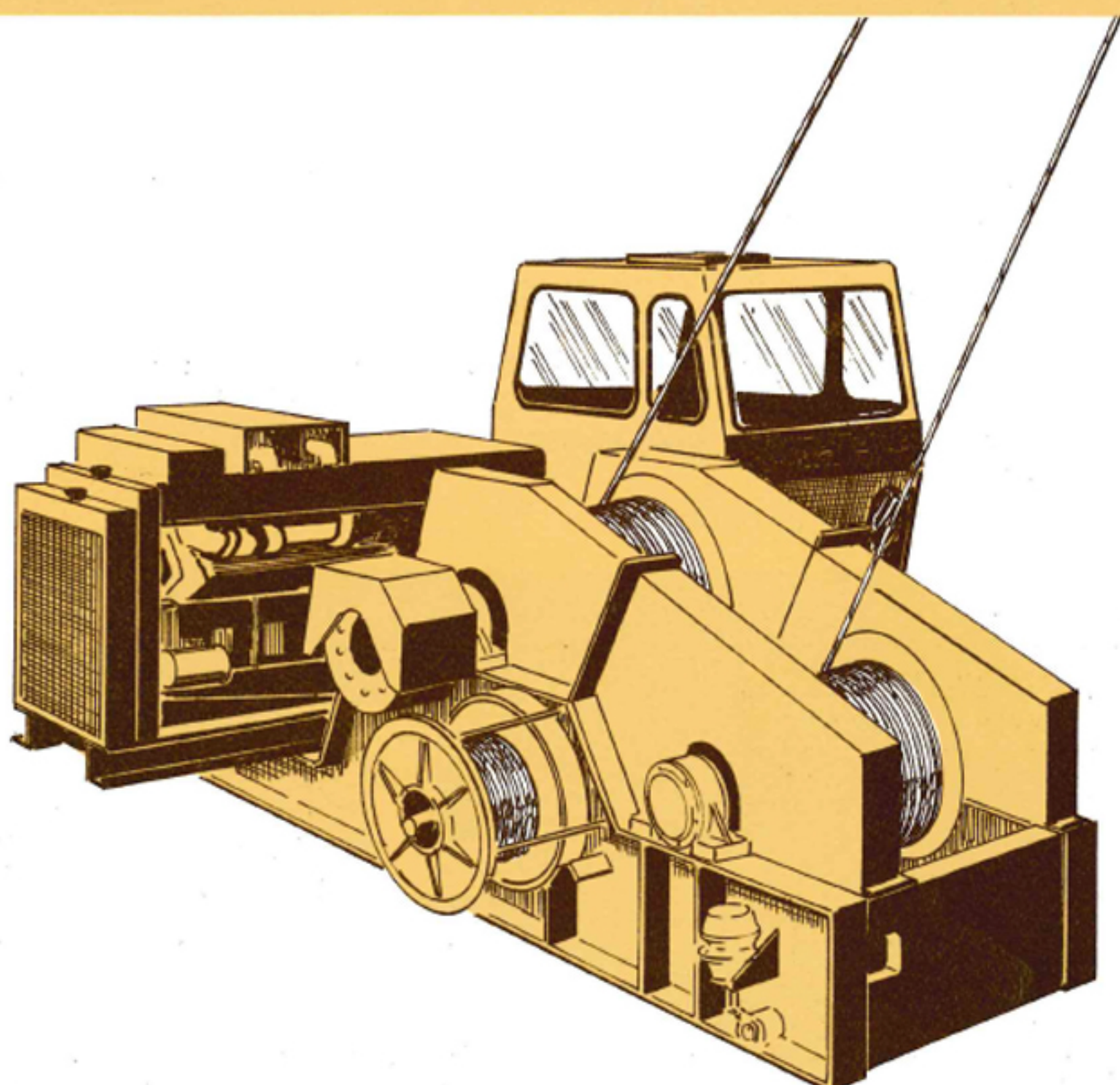


MODEL 127W

YARDER



WASHINGTON



FEATURES

- WATER COOLED DISC BRAKES
- SQUARE DRUMS FOR OPTIMUM PERFORMANCE
- DRIVE SHAFT MOUNTED CLUTCHES & PINIONS
- INTEGRAL DRUM SHAFT ASSEMBLIES
- DESIGNED FOR 300 TO 500 HORSEPOWER
- MAIN DRUM BAND BRAKE AVAILABLE FOR SKYLINING

COMPONENT DATA

■ MODEL 127W YARDER . . . SPECIFICATIONS

ENGINE . . . CUMMINS NT-855P
HORSEPOWER 335
GOVERNED RPM 2100
NUMBER OF CYLINDERS 6
BORE AND STROKE - IN. 5.5 x 6
PISTON DISPLACEMENT 855
NET WEIGHT WITH ACCESSORIES . . 3275

CONVERTER TWIN DISC
TRANSMISSION TWIN DISC TAC 51-1304
CONVERTER TWIN DISC 8 FW 1605
5 SPEEDS PLUS REVERSE, LOCK-UP
FEATURE AT HI-SPEED, LO-PULL

ENGINE . . . CATERPILLER D-343TA
HORSEPOWER 428
GOVERNED RPM 2000
NUMBER OF CYLINDERS 6
BORE AND STROKE - IN. 5.4 x 6.5
PISTON DISPLACEMENT 893
NET WEIGHT WITH ACCESSORIES . . 4030

CONVERTER TWIN DISC
TRANSMISSION TWIN DISC 2800
CONVERTER TWIN DISC 11,500 3STAGE
2 SPEEDS FORWARD WITH WIW
REVERSING GEAR.

CLUTCHES

MAIN P.O. 318
HAULBACK P.O. 218
STRAW P.O. 118

BRAKES

BRAKES ARE WATER COOLED DISC
TYPE, VARIABLE AIR VALVE CON-
TROLLED.

OPTIONAL MAIN DRUM BAND BRAKE
FOR SKYLINING.

YARDER WEIGHT DRY 33,000 LBS.



TRAILER



4-AXLE RUBBER
TIRED
SELF-PROPELLED



TANK



CRAWLER

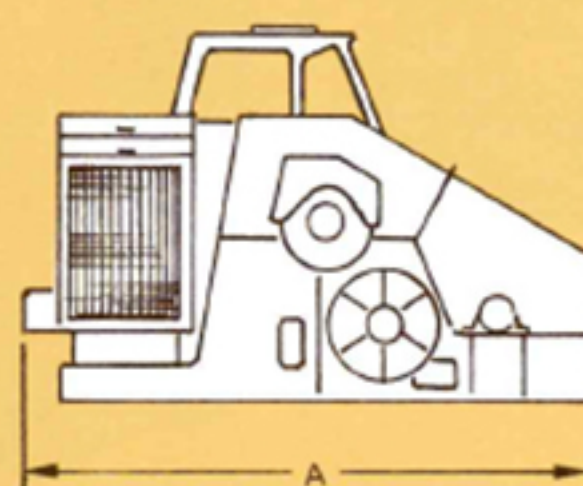
DIMENSIONS

A	LENGTH	14' 9 5/8"
B	WIDTH	13' 9 1/2"
C	HEIGHT	9' 7 5/8"

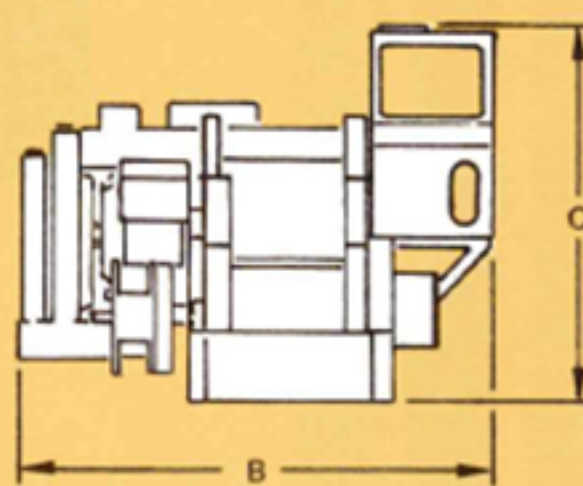
LINE SPEEDS AND PULLS

MAXIMUM LINE PULLS (LBS.) PULLS AT STALL		MAIN	HAULBACK
FULL		94,000	35,600
EMPTY		137,000	50,700
MAXIMUM LINE SPEEDS (FPM)			
FULL		1,370	2,960
EMPTY		940	2,070

DRUM	SIZE	CAPACITY
MAIN	FLANGE 42"	
	SPOOL 26"	1,400' - 1 1/4"
	LENGTH 34"	
HAUL BACK	FLANGE 42"	
	SPOOL 26"	3,360' - 7/8"
	LENGTH 40"	
STRAW	FLANGE 36"	4,100' - 7/16"
	SPOOL 10"	5,500' - 3/8"
	LENGTH 10"	

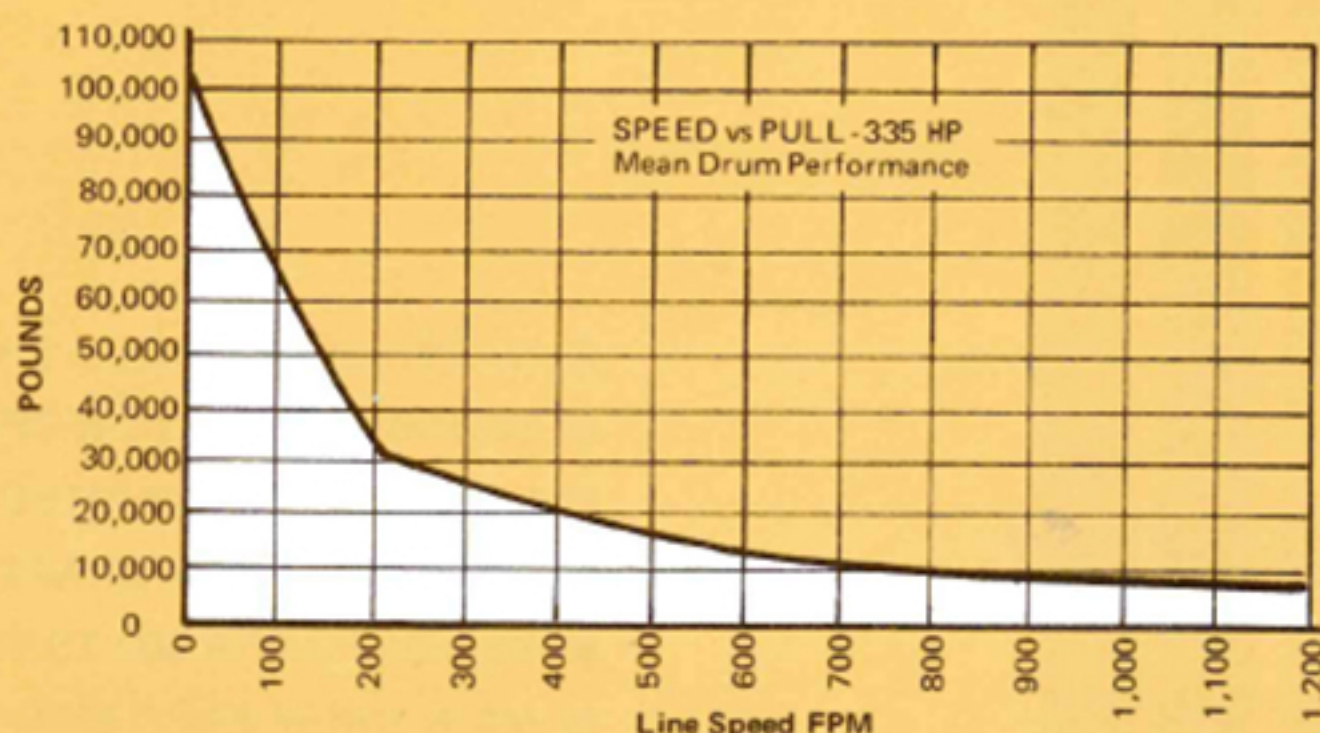


A



B

C



ALL SPECIFICATIONS SUBJECT TO CHANGE

5M-2-74 Printed in U.S.A.



WHEELER
EQUIPMENT LTD.