

# **CONDUX TESMEC AFB506 PULLER-TENSIONER**

WITH 20,000 lb. TENSIONING CAPACITY



<sup>\*</sup>Custom Truck One Source reserves the right to change the specification of any unit at any time without prior notice. This brochure is only a statement of general specifications on the date of this publication.



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# **EQUIPMENT SPECS**

#### **DESCRIPTION:**

PROVIDES UP TO 20,000 LBS. PULLING AND TENSIONING FORCE AS A SINGLE LINE MACHINE

PROVIDES UP TO 10,000 LBS. PULLING AND TENSIONING FORCE PER SIDE AS A TWO BUNDLE MACHINE

**60" BULLWHEELS CAN BE LOCKED TOGETHER OR INDEPENDENTLY OPERATED** 

BULLWHEELS ARE WEAR-PROOF INTERCHANGEABLE NYLON SECTORS, SPECIFICALLY DESIGNED TO LET THE LINE TURN

WHILE GOING THROUGH ELIMINATING "BIRD CAGING" AND WIRE LAY DIRECTION REEVING

NEGATIVE SELF-ACTING BRAKE THAT MAINTAINS LINE TENSION IN THE EVENT THE PULL IS STOPPED OR POWER/HYDRAULIC

PRESSURE IS LOST WITH NO OPERATOR ACTION TO INITIATE

HYDRAULIC DYNAMOMETER ALLOWS OPERATOR TO SET PULLING & TENSIONING FORCE IN POUNDS QUICKLY AND ACCURATELY;

THIS ALSO ALLOWS

THE OPERATOR TO PULL CONDUCTOR UP TO SAG AFTER PULL

## **STANDARD EQUIPMENT:**

HYDRAULIC TRANSMISSIONS: 2 CLOSED CIRCUIT HYDRAULIC MOTORS FOR STEP-LESS SPEED VARIATION IN BOTH ROTATING DIRECTIONS

**LIGHT GEAR - 675 LBS. TO 3,150 LBS.** 

HIGH GEAR - 1,700 LBS. TO 10,100 LBS.

**BULLWHEELS LOCKED TOGETHER DOUBLES VALUES SHOWN** 

PLANETARY GEARBOXES WITH HIGH, NEUTRAL AND LIGHT GEAR SELECTOR

LIGHT GEAR PROVIDES LOW POWER CONTROL FOR STATIC AND OPGW INSTALLATION

HYDRAULIC TOOL CIRCUITS FOR REEL STANDS OR REEL WINDERS

ONE PERSON CAN OPERATE PULLER-TENSIONER AND REEL EQUIPMENT FROM CONTROL STATION

HYDRAULICALLY ACTUATED LOCKING DRUM CLAMPS, CLAMP ROPE OR CONDUCTOR TO THE BULLWHEEL FOR ENHANCED SAFE-

TY WHEN BULLWHEELS ARE STOPPED

## **SPECIFICATIONS:**

JOHN DEERE 4045HF 4-CYLINDER TURBO DIESEL ENGINE - 86HP NOISE REDUCTION ENGINE COMPARTMENT TANDEM AXLE SINGLE WHEEL PINTLE HITCH TRAILER 215/75R17.5 TIRES / 8 HOLE RIMS ELECTRIC TRAILER BRAKES

**DIMENSIONS:** 

**WEIGHT: 17.000 LBS** 

WEIGHT: 17,000 L LENGTH: 212" WIDTH: 102" HEIGHT: 113"







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