



# CONDUX TESMEC AFB506 PULLER-TENSIONER

WITH 20,000 LB. TENSIONING CAPACITY



# 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 SAFETY 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

LENGTH: 212"

WIDTH: 102"

HEIGHT: 113"



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