

CONDUX TESMEC AFS404 PULLER-TENSIONER

WITH 10,100 lb. TENSIONING CAPACITY



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EQUIPMENT SPECS

DESCRIPTION:

PROVIDES UP TO 10,100 LBS. PULLING AND TENSIONING FORCE

60" BULLWHEELS WITH 8 GROOVES

MAX WIRE SIZE-1590

BULLWHEELS ARE WEARPROOF 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 SET POINT WITH AUTOMATIC CONTROL OF MAXIMUM PULL
DYNAMOMETER ALSO ALLOWS THE OPERATOR TO PULL CONDUCTOR UP TO SAG AFTER PULL

SPECIFICATIONS:

HYDRAULIC TRANSMISSION: CLOSED CIRCUIT HYDRAULIC MOTOR
FOR STEP-LESS SPEED VARIATION IN BOTH ROTATING DIRECTIONS
PLANETARY GEARBOX WITH HIGH, NEUTRAL AND LIGHT GEAR SELECTOR
LIGHT GEAR PROVIDES LOW POWER CONTROL FOR STATIC AND OPGW INSTALLATION

-LITE POWER -350 LBS. TO 1,800 LBS.

-HIGH POWER-1,350 LBS. TO 10,100 LBS.

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

ENGINE:

CUMMINS B3.3-CYLINDER TURBO DIESEL ENGINE -85 HP.

NOISE REDUCTION ENGINE COMPARTMENT.

DIMENSIONS:

WEIGHT: 9,000 LBS.

LENGTH: 7,000 E.S LENGTH: 174" WIDTH: 92" HEIGHT: 105"







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