

**Depend on Our Quality  
Benefit From  
our Experience**



#### Amcon 150



#### Drum Dimensions

Flange Diameter	30" (762mm)
Drum Diameter	14" (356mm)
Drum Length	26" (660mm)

#### Spooling Capacity

1/2" Wire Rope	5,638' (1,718m)
5/8" Wire Rope	3,578' (1,091m)
3/4" Wire Rope	2,367' (721m)
7/8" Wire Rope	1,665' (507m)
1" Wire Rope	1,316' (401m)

#### BRAKES

Each drum is equipped with a single external-contracting band-type brake. The break is air-actuated, spring released and is complete with a spring-set override/parking brake feature. Static Holding Power First Layer

Service.....28,000 lbs. (12.7MT)

Service plus Parking...50,000 lbs. (22.6MT)

#### CLUTCH

Each drum is equipped with a single internal-expanding band-type clutch. The clutch is air-actuated.

#### PAINT

Winch frame, guards and all sheet metal work are sandblasted and coated with inorganic zinc, with finish coats of high-gloss polyurethane marine paint.

#### OPTIONS

In addition to a variety of engines, transmissions, control arrangements, and electric or hydraulic drives, the Model 150 can be ordered with the following accessories: attached or remote boom swingers, level winds, or fleeting sheaves. Deck guide sheaves and fairleaders can also be furnished to fit your needs.

**WEIGHTS** (with standard diesel power)

Double-drum.....9,055lbs.(8.1MT)

Three-drum.....12,466lbs.(12.3MT)

#### CONTROL CONSOLE

Side mounted stand-up type..Standard

Swing-around, seated.....Optional

Foward facing,

seated with cab.....Optional

#### DRUM DOG

Each drum is equipped with an air-actuated drum dog.

#### PERFORMANCE DATA

Theoretical single-drum pull in pounds an line speed in feet per minute with a Detroit Dies Model 4-53 electric-starting diesel engine, driving through an Allison single-stage torque converter, using 1" wire.

	8th Layer (28.86"P.D.) Line Pull @ Line Speed	5th Layer (21.78"P.D.) Line Pull @ Line Speed	1st Layer (26.68"P.D.) Line Pull @ Line Speed
High 70%	5,764 lbs. @ 451 fpm	7,109 lbs. @ 364 fpm	10,322 lbs. @ 250 fpm
Max.Eff.	8,145 lbs. @ 313 fpm	10,045 lbs. @ 253 fpm	14,586 lbs. @ 174 fpm
Low 70%	11,755 lbs. @ 185 fpm	14,497 lbs. @ 150 fpm	21,049 lbs. @ 103 fpm
Stall	19,497 lbs.	24,045 lbs.	34,914 lbs.

