

REELS

MODEL 1000

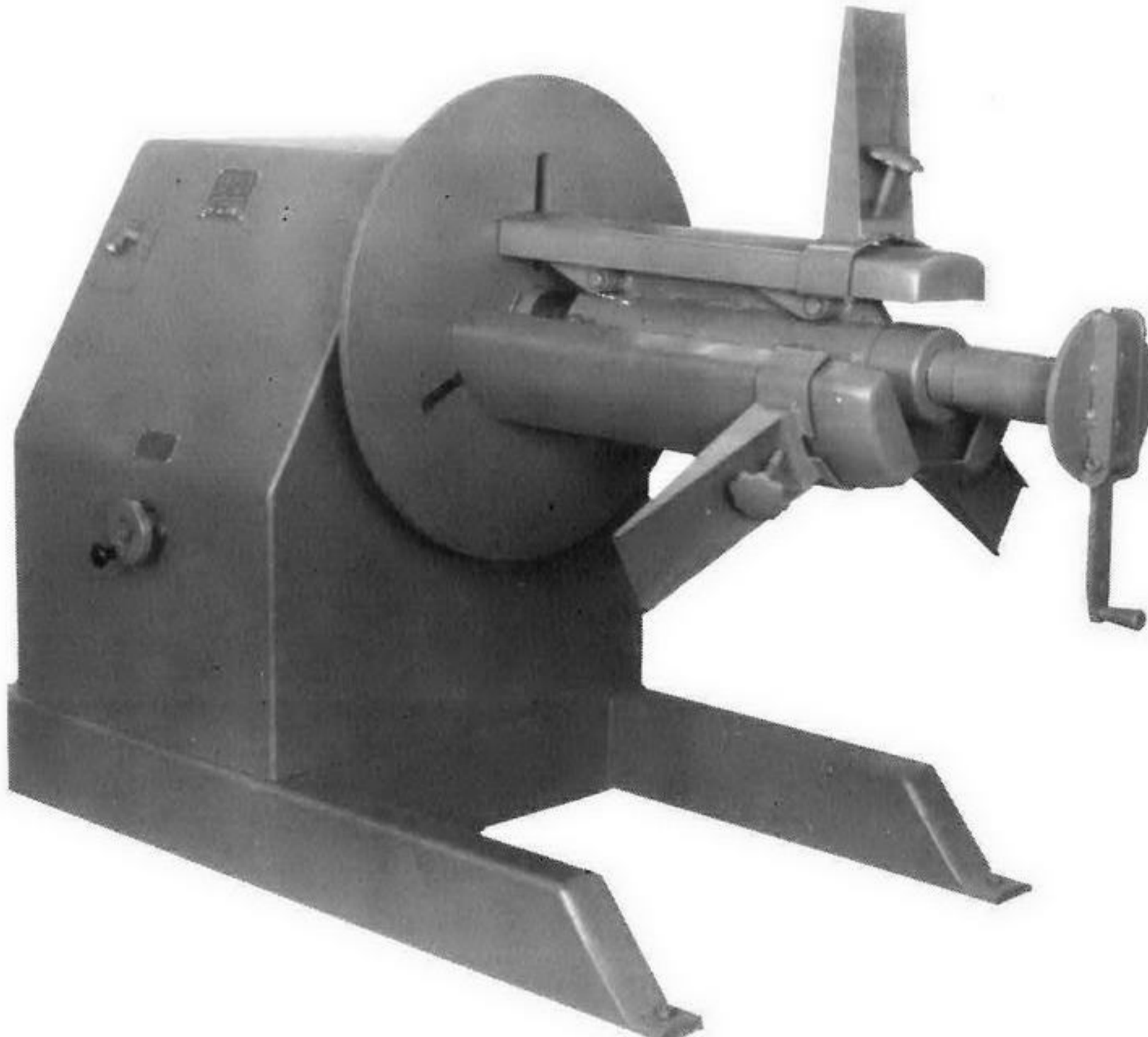
American Reels Series 1000 are available powered or non powered. Non powered reels have a spring loaded mechanical brake which can be adjusted. All powered reels have variable speed with Air Clutch & Brake. By utilizing the 3 to 1 ratio drives, the arbor of the reel as well as the motor drive will run smooth. The loop control is of an adjustable type with two rotary cams which actuate two limit switches, one for starting and one for stopping. All Reels contain the finest of materials with the utmost in simplicity. All rotating parts are mounted on heavy duty tapered roller and ball bearings for maximum efficiency with a minimum cost of operation. An important feature of all

American 1000 series reels is the use of wedges for expanding the arbor. Wedge type expansion insures smooth and easy loading whether the operator expands the mandrel mechanically or hydraulically.

All American Reels of capacities of 3,000 pounds and up are specifically designed to meet the need of the customer. American 6,000, 10,000 and 20,000 lbs. reels are always available with very little delay in delivery. Such items as drives, arbor assemblies, cabinets are always in stock.

OPTIONS AVAILABLE

- Electric Brakes
- Air Brakes



**MODEL 1,000 —
6,000 THRU 50,000 LB. CAP.**

6,000 Lbs. Capacity

MODEL 1,000-60 N.M. —
Drag Brake

MODEL 1,000-60 M — Motorized
WIDTHS — 24" — 36" — 48"
EXP. RANGE 16" to 21"

+ Hydraulic expansion avail.

MAX. COIL DIA. — 60"

MODEL 1,000-60 N.M. —
Mechanical brake

MODEL 1,000-60 M. — 2 H.P.
25-75 Feet per min.

10,000 Lbs. Capacity

MODEL 1,000-100 N.M. —
Drag Brake

MODEL 1,000-100 M — Motorized
(Air Clutch & Brake Std.)

WIDTHS — 36" — 48" — 60"

MIN. EXP RANGE—15½" to 20½"
or to Suit — Hyp. Exp. Extra.

MAX. COIL DIA. 64"

MODEL 1,000-100 M DRIVE —
5 H.P. 33 to 100 Feet per min.

Air Clutch & Brake

20,000 Lbs. Capacity

MODEL 1,000-200 N.M. —
Drag Brake

MODEL 1,000-200 M — Motorized
(Air Clutch & Brake Std.)

WIDTHS—36"—48"—60"—72"

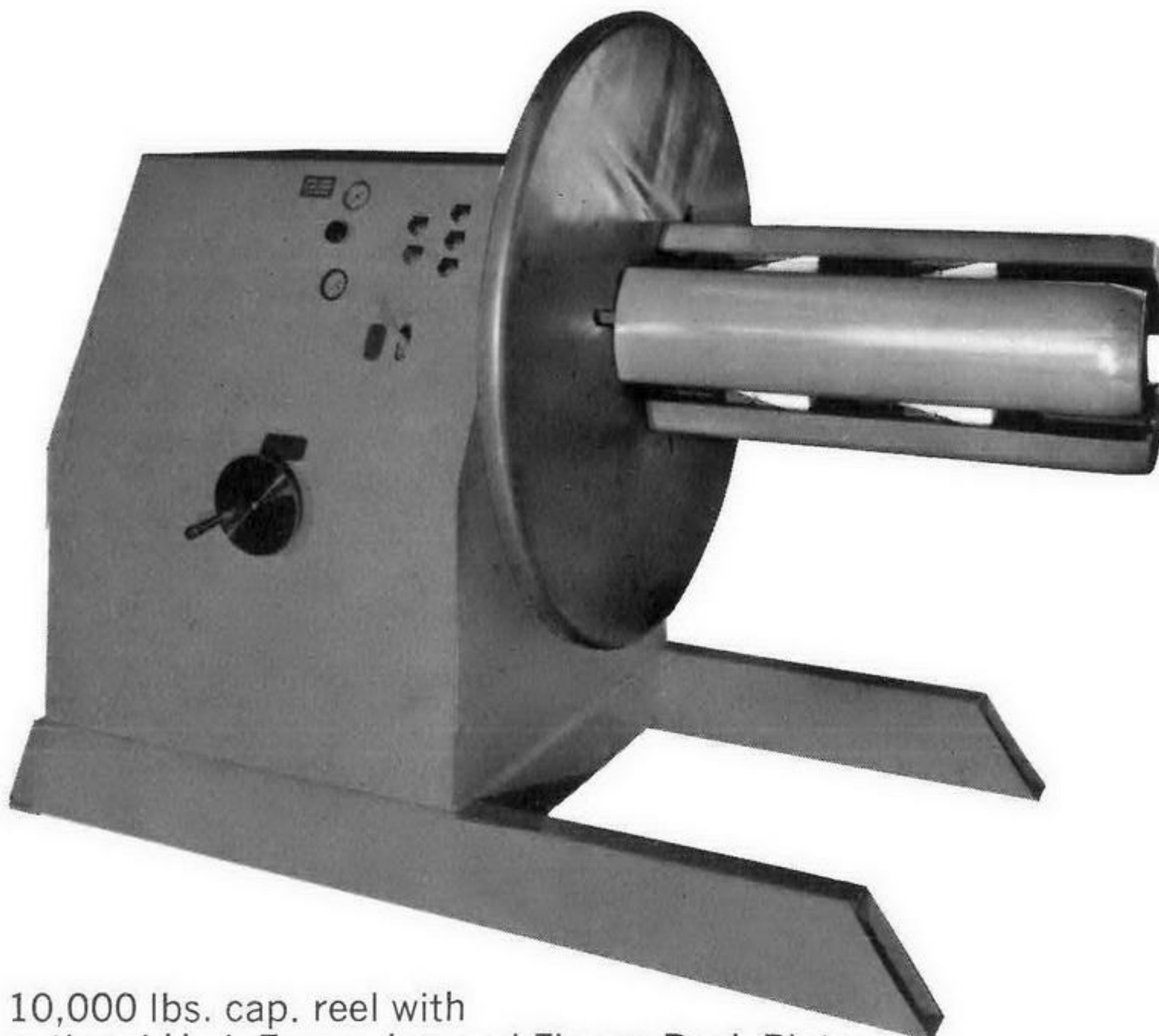
MIN. EXP. RANGE — 18½" to 23"
or to Suit. (Hyd. Exp. Standard)

MAX. COIL DIA. — 72"

MODEL 1,000-200 M DRIVE —
7½ H.P. 33 to 100 Feet per min.

Air Clutch & Brake

30,000 40,000, 50,000 Lbs. Reel
Built to Customers Specifications



10,000 lbs. cap. reel with
optional Hyd. Expansion and Flange Back Plate