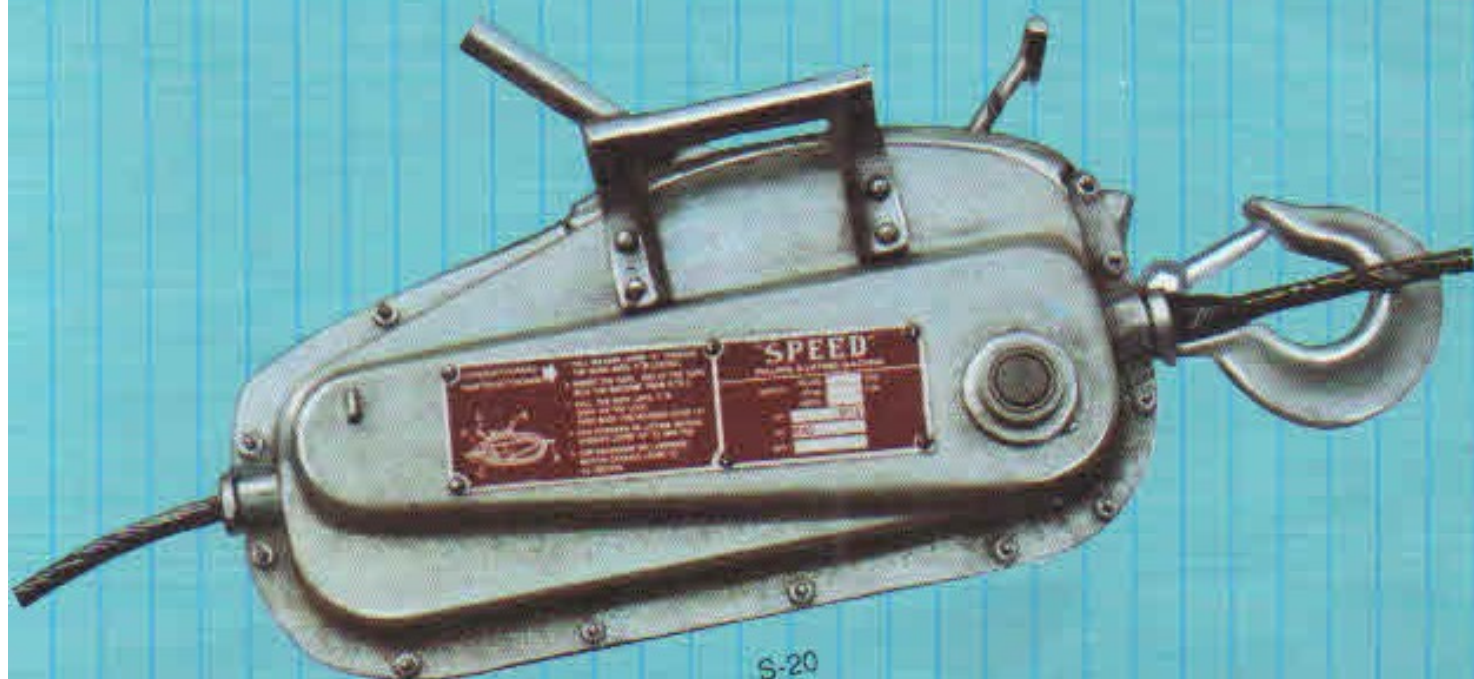


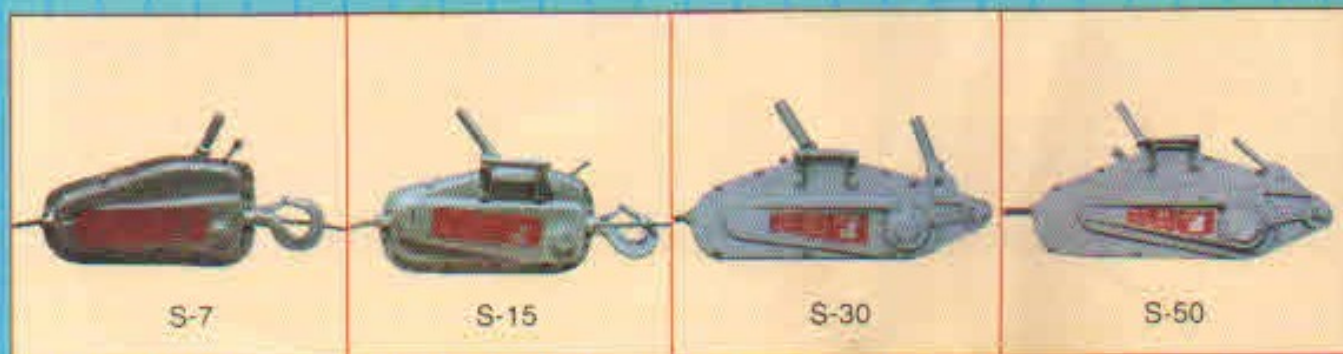
SPEED

PULLING & LIFTING MACHINE

Manufactured as per I.S. - 5604



S-20



S-7

S-15

S-30

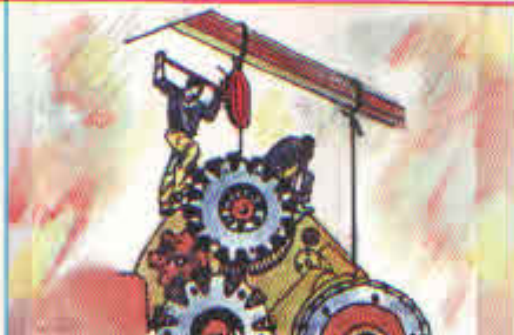
S-50

SPEED

PULLING & LIFTING MACHINE

SPEED Pulling & Lifting System (Machine) is a product of advanced technology and research with 30 years of manufacturing experience in the field of lifting technology.

Manufactured as per I.S.S. 5604/1970



Special Features:

- Compact Body, light weight with high factor of safety.
- Portable, unlimited Rope Travel, Rugged and Modular designed construction, with low maintenance.
- Operated by one man. Under full control of operator, hence Lifting and Lowering can be controlled to a fraction of a centi metre. With unlimited vertical, horizontal and oblique uses.
- Pulling, Lifting and Lowering with no special skill.
- Can be used as a Winch with multipurpose mounting positions, with the help of a sheave Pulley Block to increase lifting & Pulling Power.
- Can be used in the following Industries:
Civil Defence, Rescue, Army, Mining, Transport, Forestry, Agriculture, Sugar Mills, Power Plants, Air conditioning Plants, Ship Building, Ship Breaking, All types of Industries, Nuclear Power Plants, Electricity Boards, Telephone, Gas, Water Pipe Line, Civil & Steel Construction, Naval and Defence Industries, Elevators, Facade Work (Cradles Erection) and at confined places.
- Every Machine is checked thoroughly by a competent person, before Despatch.
50% over load Test Certificate and 12 months Guarantee Certificate is issued with each machine.

Constructional Outstanding Features:

Body: Completely made of Cold Drawn deep drawing quality steel sheets and light in weight.

Hooks: For Models - S-7; S-15; & S-20; Are of Drop forged Steel, fitted with safety catches so as to avoid accidental release.

Jaw Grip: Specially made from Alloy Steel, precision machined and

Heat treated so as to prevent slipping of Wire Rope.

Jaw Link: Made of Alloy Steel and Heat Treated.
Spare Parts easily available.

Wire Rope: Bright Galvanised, high Tensile, Steel Wire Rope, specially manufactured, with a Mixed Core.

Technical Specifications:

MODEL	S-7	S-15	S-20	S-30	S-40
Capacity (Kg) Pulling	1250	2600	3000	5200	8000
Lifting	750	1600	2000	3200	5000
Effort at Full Load (Approx.) Kgs.	40	50	50	60	70
Rope Travel Per Return stroke (Approx.) (M M)	40	55	50	38	30
Diameter of Wire Rope (M M)	8	11.3	12	16.3	20
Standard Length with Each Machine (Metres)	10	20	20	10	10
Over All Dimensions (Approx.) (M M)	515 x 265 x 110	800 x 350 x 155	820 x 380 x 155	720 x 400 x 160	810 x 465 x 190
Weight (Approx.) Kgs.	8	19	22	35	51

Note: Specifications and Technical Data given above are approximate and can be changed without notice, due to constant research and development.

Manufactured by:

R. N. Suresh Tools Corpn.

BOMBAY-400 003 (INDIA)