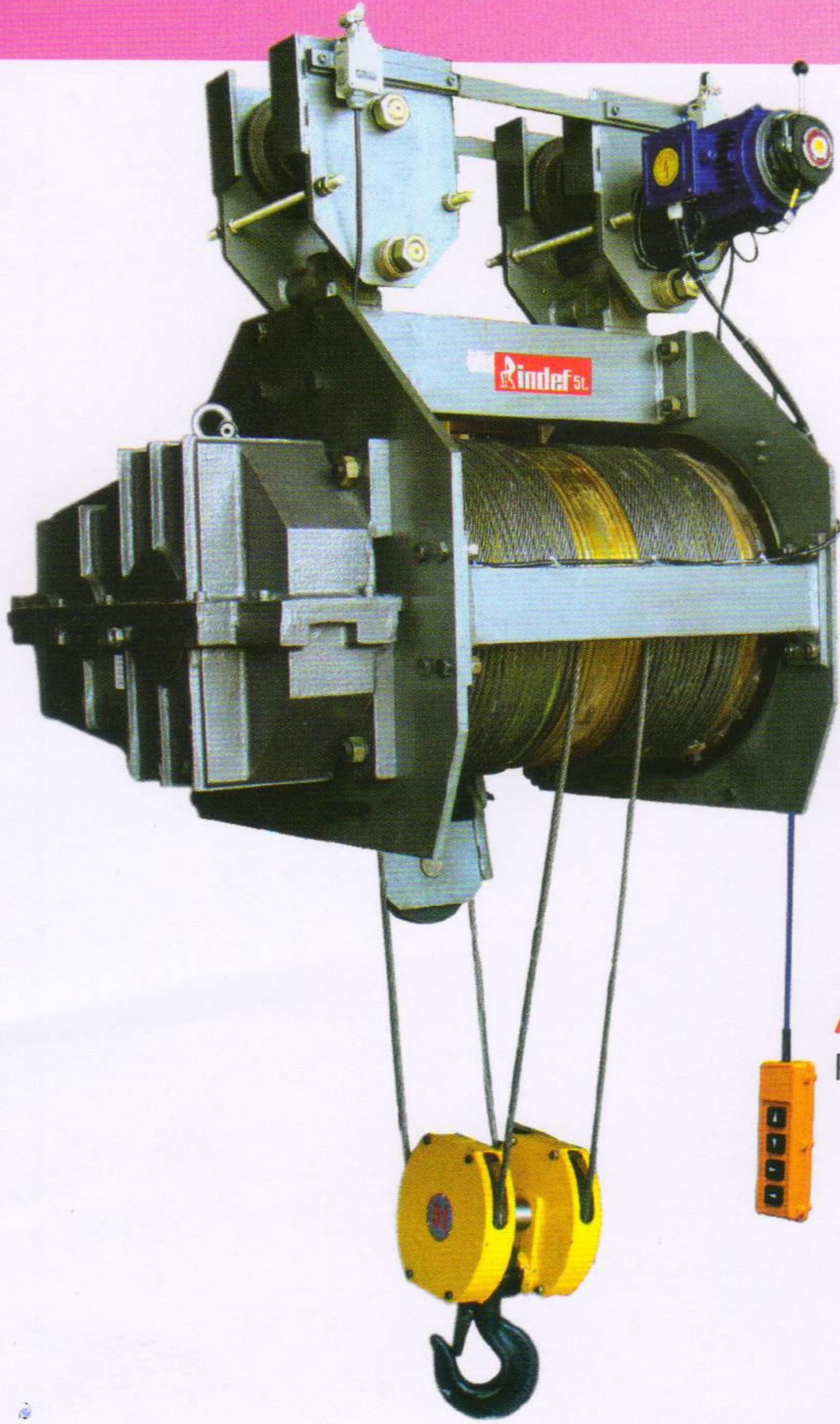


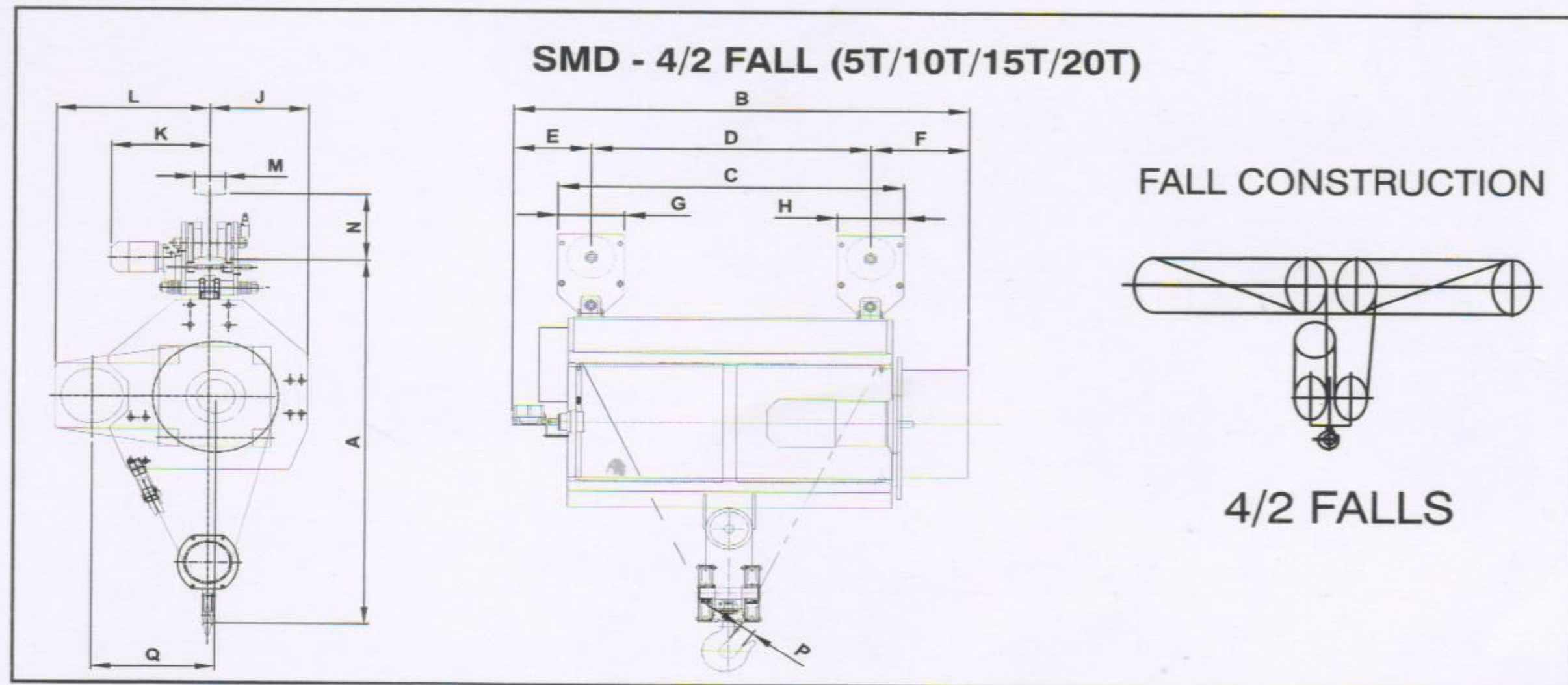
Steel mill duty wire rope hoist



- Manufactured in ISO 9001:2008 certified company
Assured quality and interchangeability of parts
- Heavy duty robust design
Smooth operation even in toughest of application.
- Truly modular design
Easily accessible separate brake, motor, drum, gear box & panel unit
- LH/RH (4/2 Falls) grooves on drum
Gives true vertical lifts
- Motor and brake assembly parallel to drum
Shorter length and better hook approach
- Brake Shoe/disc, rotary limit switch, built in control panel
Truly customized design
- Precision machine cut case hardened alloy steel gears
Long life noise less operation
- Seamless pipe accurately machined rope drum
Long life

Add on features:-

Remote control, VVVF drive, special lower blocks, PLC.



SPECIFICATION / DIMENSIONS (mm)

TYPE		SMD 5T-4/2F							SMD 10T-4/2F							SMD 15T/20T-4/2F						
		H1	H2	H3	H4	H5	H6	H7	H1	H2	H3	H4	H5	H6	H7	H5	H6	H7	H8	H9	H10	H11
SWL CLASS-II	Tones	5							10							15/20						
LIFT	Meter	10.0	20.0	30.0	40.0	50.0	60.0	70.0	12.0	23.0	32.0	40.0	51.0	62.0	-	15.0	22.0	30.0	37.0	44.0	51.0	58.0
NO. OF FALLS		4/2							4/2							4/2						
ROPE DRUM PCD	mm	509							509							612						
WIRE ROPE DIA.	mm	11							13							18						
HOISTING SPEED	M/Min.	4.3							4.3							4.3						
HOISTING MOTOR	Kw	5.5							9.3							15.0						
TRAVELLING SPEED	M/Min.	12.0							12.0							12.0						
TRAVELLING MOTOR	Kw	0.37							0.55 (2 Nos.)							0.75 (2 Nos.)						
DIMN. A (HEAD ROOM)	mm	1800							1950							2300						
DIMN. B	mm	1418	1748	2078	2408	2738	3038	3338	1765	2165	2515	2815	3215	3615	3965	2065	2365	2665	2965	3265	3565	3865
DIMN. C	mm	880	1210	1540	1870	2200	2500	2800	1156	1556	1906	2206	2606	3006	3356	1706	2006	2306	2606	2906	3186	3486
DIMN. D	mm	607	937	1267	1597	1927	2227	2527	628	1028	1378	1678	2078	2478	2828	940	1240	1540	1840	2140	2440	2740
DIMN. E	mm	318							415							415						
DIMN. F	mm	450							550							550						
DIMN. G	mm	250							356							770						
DIMN. H	mm	250							356							770						
DIMN. J	mm	500							700							700						
DIMN. K	mm	445-550							500-600							500-600						
DIMN. L	mm	625							685							775						
DIMN. M	mm	125-210							125-210							125-210						
DIMN. N (MIN.)	mm	250							450							600						
DIMN. P	mm	53							78							95						
DIMN. Q	mm	400							554							600						

NOTES:

- 1) TROLLEY BRAKE CAN BE SUPPLIED AT EXTRA COST AND DIMENSION 'K' WILL INCREASE BY 125 mm.
- 2) 2,2.8,4,8,9 MPM TROLLIES ALSO CAN BE SUPPLIED (DOUBLE REDUCTION GEAR BOX) AT EXTRA COST AND 'L' DIMENSION WILL INCREASE BY 50 MM
- 3) SHOE BRAKE CAN BE SUPPLIED FOR HOIST IF REQUIRED.

Data tolerance ± 10%