

RIM DRIVE SHAFTLESS TAKE-UPS

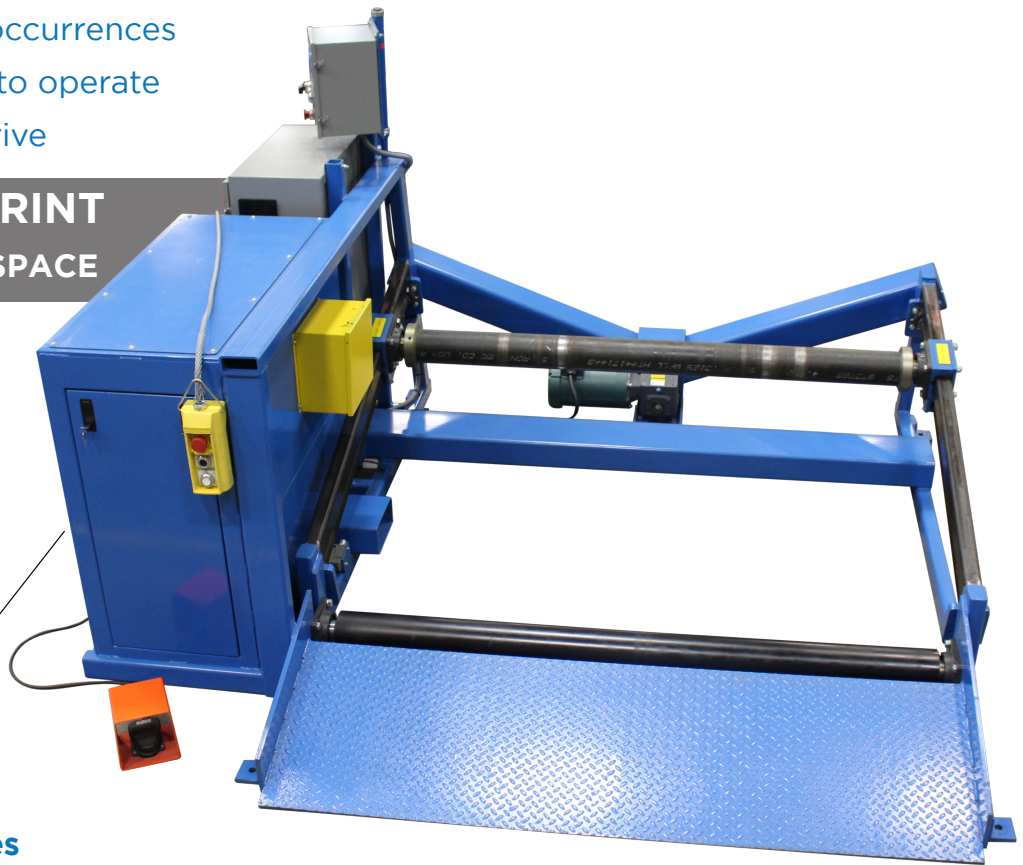
Fast, Efficient and Economical - PMSM "SAVES ENERGY"

OUR NEW RD-10 PMSM - PERMANENT MAGNET SYNCHRONOUS AC MOTOR DELIVERS

- Smoother acceleration and deceleration - "no popping", reduces risk of damaging strands
- Torque output is constant through all speed ranges
- Operates cooler than induction motors
- Lower ambient noise level than mechanically driven units!
- Footswitch can be "jogged" without tripping the drive - allowing for easy packaging of material
- Dynamic braking of reel, reducing "over spin"
- Lower maintenance, higher performance reliability - more "up" time, more production!
- No motor "slipping" occurrences
- Requires less energy to operate
- Schneider AC VFD Drive

**SMALLER FOOTPRINT
SAVES 31" OF FLOOR SPACE**

**LOCKABLE REMOVEABLE "FLIP
LATCH" ACCESS PANELS**



Standard Reel Capacities

RD5	16" TO 84" diameter x 52" wide x 5,000lbs
RD10	16" TO 108" diameter x 60" wide x 10,000lbs
RD15	16" TO 120" diameter x 72" wide x 15,000lbs

RD10 SHOWN ABOVE

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Take-Up Options

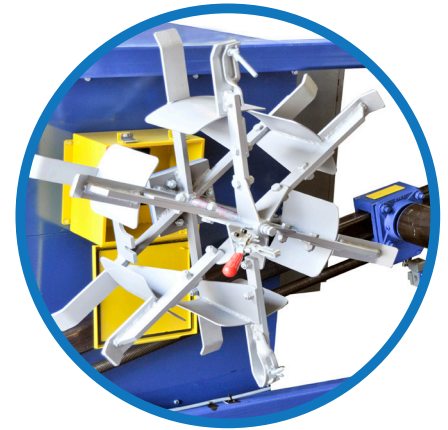
- Levelwind
- Coiling Attachment
- Powered and Non-Powered Mobility Feature
- Predetermined Stop-to-Length Counters
- Coiler Guard



FAST/SLOW REMOTE PENDANT CONTROL

CONSTANT TORQUE THROUGHOUT ALL SPEEDS

Inverter duty f	Hz	7.5	25	50	150	170
P2	KW	0.55	1.8	3.7	11	12.5
Ampere	A	36.5	36.5	36.5	36.5	36.5
N1	RPM	150	500	1000	3000	3400
M1	(Nm)	35	35	35	35	35
N2	RPM	24.5	83	166	495	564
M2	(Nm)	184	193	193	193	193



OPTIONAL COILING ATTACHMENT

Models	Part Number	AC Drive HP	RFPM	RPM	Voltage	Reel Weight	Feature
RDT5	RD5-010-01	7.5 HP	673	514	208 - 240	5,000 LB	NA
RDT5	RD5-010-03	7.5 HP	673	514	208 - 240	5,000 LB	Electronic Stop to Length
RDT10	RD10-004-01	15 HP	734	561	208 - 240	10,000 LB	NA
RDT10	RD10-004-03	15 HP	734	561	208 - 240	10,000 LB	Electronic Stop to Length
RDT10	RD10-004-04	15 HP	734	561	440 - 480	10,000 LB	NA
RDT10	RD10-004-05	15 HP	734	561	440 - 480	10,000 LB	Electronic Stop to Length
RDT15	RD15-004-01	20 HP	642	490	208 - 240	15,000 LB	NA
RDT15	RD15-004-03	20 HP	642	490	440 - 480	15,000 LB	Electronic Stop to Length



UL CERTIFIED PANEL BOX