

Turret Reel Stand with Flying Splice

Reel stands for non-stop production



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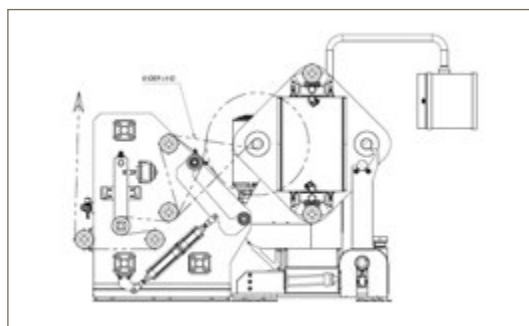
Delpo turret reel stands with automatic flying splice ensure non-stop production at full speed. Reels up to 2000mm diameter can be loaded and the compact design allows them to be accommodated even where headroom is restricted.

FEATURES

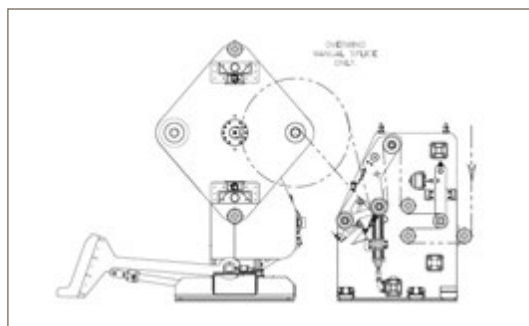
- Rotating turret with 'Phantom axis' and thus compact design.
- Shafted design with pneumatic air shafts and safety chucks.
- Shaftless design with arms that move in and out to accommodate web width without the need for spacers and optional lift tables.
- Unwinds capable of splicing in under-wind or over-wind mode as standard with splice knives and operating cylinders mounted within turret assembly.
- Rewinds capable of splicing in either under-wind or over-wind mode (by design).
- Tension control with dancer roll feedback upon regenerative drives.
- Minimum unglued tail at splice.
- Non-contact sensing of surface speed and splice timing mark.
- Rewinds with bump roll switching to lay-on roll mode with fixed gap 'lay-off' control for perfectly wound reels.
- Optional hydraulically operated integral reel lift.
- Optional automatic web guide.

SPECIFICATION

| | |
|---------------------|---|
| Reel width: | Up to 3200mm |
| Reel diameters: | 400 for unwind splice to 2000mm |
| Reel weight: | 2000 kg for 1600 web width and pro-rata |
| Web speed: | 20-500m/min |
| Tensions: | 0.36-8.9 N/cm |
| Typical substrates: | Paper, film and foil |



TURRET UNWIND AND FLYING SPLICE



TURRET REWIND AND FLYING SPLICE

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