

/// TPF-550 LT & TPF-750 LT

BDT's Independent Pile Feeders are designed specifically to address the challenges of the wide media range to be handled in the **digital print and finishing industry**.

Using BDT's Tornado technology, the widest range of media types, surfaces and format geometries can be **handled automatically** with no media specific mechanical adjustments, and no compressed air.



/// HOW WE DEFINE AUTOMATION - INCREASE YOUR PROFITS

- Easy to use - No manual adjustments
- Fast media change - Settings can be saved
- Increase profits - Reduce lost production time
- Reliability - Stable across whole media range
- Quiet operation - No compressors or valves
- Flexibility - Widest media range in the industry
- Low service costs - Modular architecture
- High sheet delivery accuracy - Gap control



/// FORMAT MEDIA RANGE

Dimensions	Media type	Media weight	Media thickness
w<356 mm w<14.02"	uncoated coated	60 - 450 gsm 80* - 450 gsm	75 - 600 microns
w=356 mm to 550 mm w=14.02" to 21.65"	uncoated coated	70 - 450 gsm 90* - 450 gsm	85 - 600 microns
w>550 mm, l<550 mm w>21.65", l<21.65"	uncoated coated	70 - 450 gsm 90* - 450 gsm	95 - 600 microns
w>550 mm, l>550 mm (**) w>21.65", l>21.65"	uncoated coated	100 - 450 gsm 120* - 450 gsm	110 - 600 microns

Heavy and superthick media (up to 600 gsm and/or 800 microns) possible with some degradation in throughput, to be tested for application

* Valid for unprinted matte coated media; for pre-printed or art glossy coated papers a higher grammage is recommended, subject to application testing

** Reduction of throughput possible



Sideblower arms swing up for access to loading bay



/// YOUR CONTACT

The **Print Media Handling Team** is happy to take inquiries and to offer information via

/// E-mail: sales.tornado@bdt.de

/// Phone: +49 (0)741 - 248-269

/// Fax: +49 (0)741 - 248-149

/// Address: Saline 29 . 78628 Rottweil
Germany



/// NOTES