

Basic Data Checklist

Automatic Tread Booking Systems

Green treads : Cars Trucks Motorcycles _____
 Base with protection film Base without protection film



Dimensions : Length from _____ up to max. _____ mm
 Width from _____ up to max. _____ mm
 Thickness from _____ up to max. _____ mm
 Weight from _____ up to max. _____ kg


Electric : Siemens S7 Siemens TIA Allen Bradley Beckhoff

Servo Drives : Siemens SEW Allen Bradley _____

Extrusion Type: Berstorff HF Tröster _____

Performance : Extrusion speed _____ m / min _____ seconds / single tread

In-feed : In-feed conveyor height _____ mm Base is up Base is down
 The tip off the cut is: up  down 

Out-feed : Please indicate the required orientation of the treads on the leaf.
 Base is up Base is down 

Options : Vacuum turning Lateral transfer Cross transfer (> 3 sec / tread)
 In-feed conveyor Tread alignment Batch turning Boomerang

Manual booking: Roller conveyor Cross transfer Vacuum flipping Lateral transfer
 in front or behind automatic loading

Leaf truck : Detailed **drawings** and **digital pictures** of the leaf trucks are required.
 Automatic leaf truck transport; 3 positions (in-feed / loading / out-feed)
 Additional buffer before loading _____ place; after loading _____ place
 Manual leaf truck transport Transport with E-cart exit

Drawing : Please enclose a sketch or drawing which should provide following information
 Existing and available space at the end of the extrusion line
 Material flow of the treads should be indicated
 Material flow of the leaf trucks, in and out-feed should be indicated
 Position of the in-feed conveyor.
 Positions of the columns and height of the structure of the cooling channel