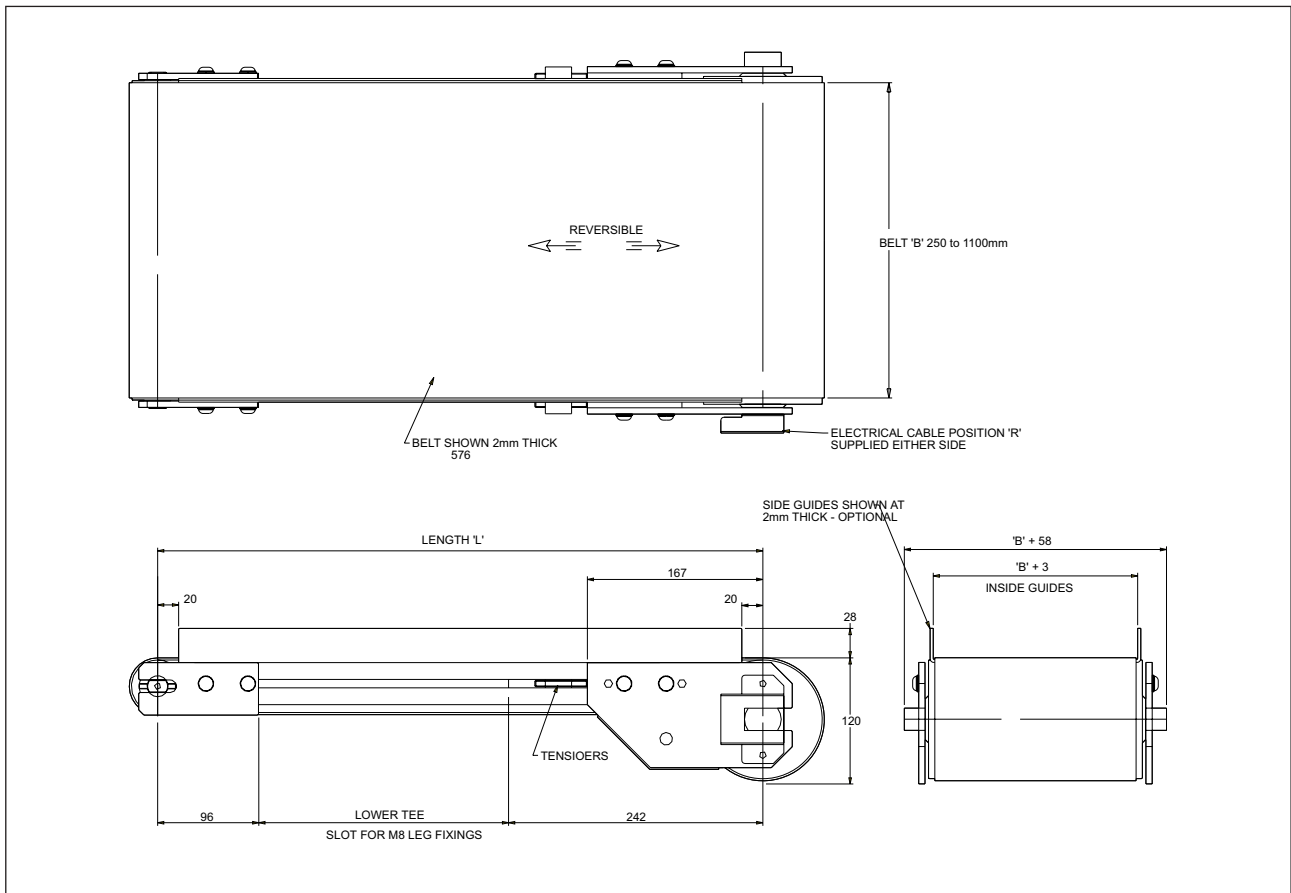


# Drum Drive Conveyor M19100-50

# MONK

## Roller sizes 113mm & 50mm diameter

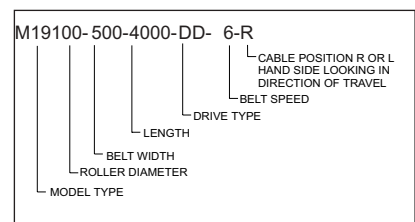
Belt width 260 to 1000mm.  
 Drum drive motor 113 diameter at on end.  
 Idler roller 50 diameter & backbone 54mm deep for main length.  
 Length 500mm to 10 meters.  
 Tee slots for M8 fixings  
 Bed plate stainless steel.  
 Optional stainless steel side guides.  
 Motors 230v or 415v/3ph/50hz.  
 Thermal overload protection switch.  
 Continuous rating.  
 B class insulation & terminal box to Ip54.  
 Belt speeds from 4.2m.min to 63m/min.  
 Variable speed option.  
 Adjustable drive position.  
 Food quality belt option - blue or white.



### VARIABLE SPEED M19100-50-DD

| POWER<br>KW/HP | BELT SPEED M/min |      | TORQUE @<br>BELT Nm | BELT PULL<br>'N' |
|----------------|------------------|------|---------------------|------------------|
|                | MIN              | MAX  |                     |                  |
| 0.04/0.05      | 2                | 4.2  | 29                  | 515              |
|                | 2                | 4.8  | 23                  | 403              |
|                | 2                | 6.6  | 18                  | 315              |
|                | 2                | 8.4  | 14                  | 251              |
|                | 2                | 9.6  | 12                  | 219              |
| 0.11/0.15      | 2                | 10.2 | 31                  | 554              |
| 0.16/0.22      | 2.3              | 11.4 | 41                  | 721              |
|                | 2.6              | 13.2 | 36                  | 629              |
| 0.18/0.25      | 3                | 16.2 | 32                  | 566              |
|                | 3.6              | 18.6 | 28                  | 494              |
|                | 4.2              | 21.0 | 25                  | 441              |
|                | 6.6              | 33.6 | 17                  | 292              |
|                | 8.6              | 43.2 | 13                  | 225              |
|                | 10               | 48.6 | 11                  | 200              |
|                | 11               | 56.4 | 10                  | 173              |
|                | 12.5             | 63.6 | 9                   | 153              |

### ORDERING EXAMPLE



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