

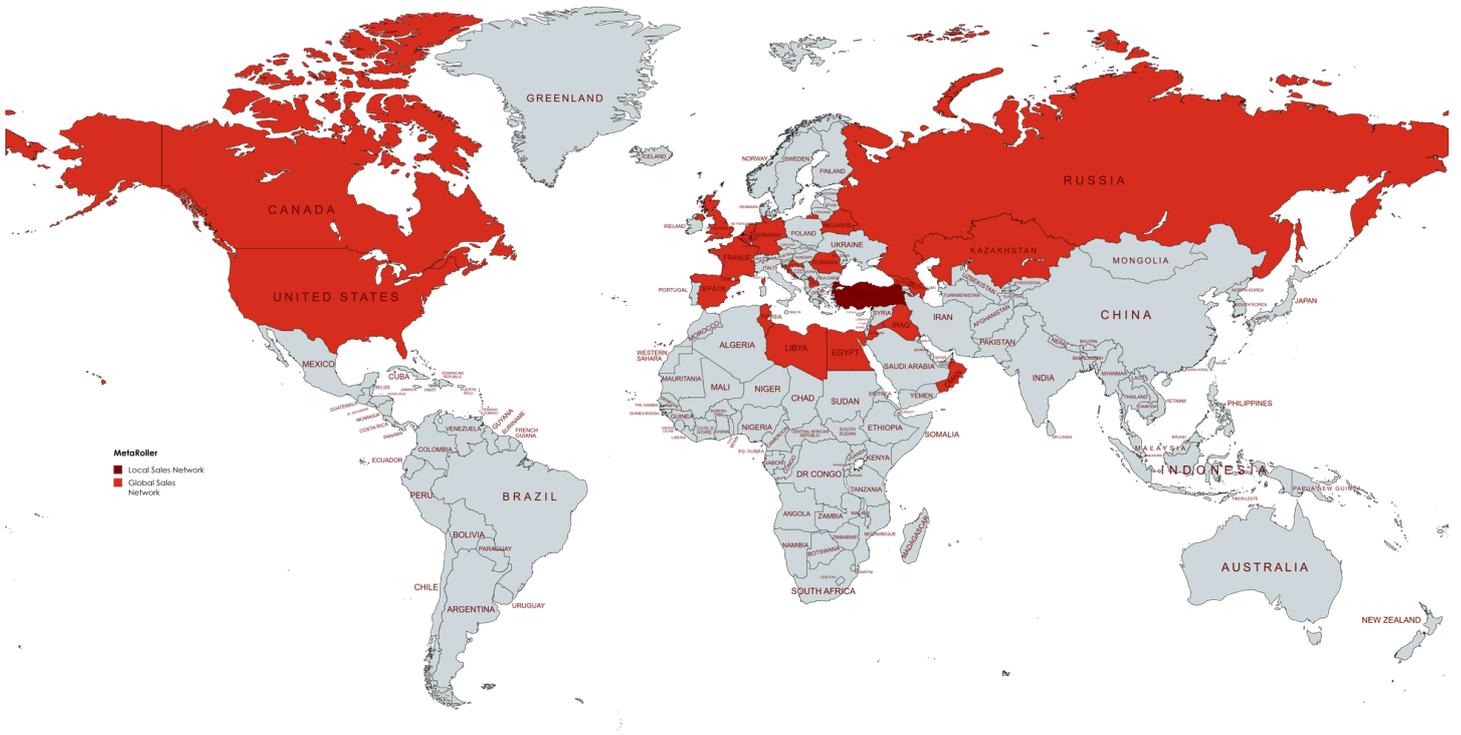
# CONVEYOR SYSTEMS CATALOG 2026

**MetaRoller**  
Conveyor Systems

## 2025 Production Highlights

MetaRoller delivered 22 motorized flexible conveyors in 2025, each 10 meters long and built to European standards, ensuring durability, high efficiency, and long-lasting performance for the logistics sector.





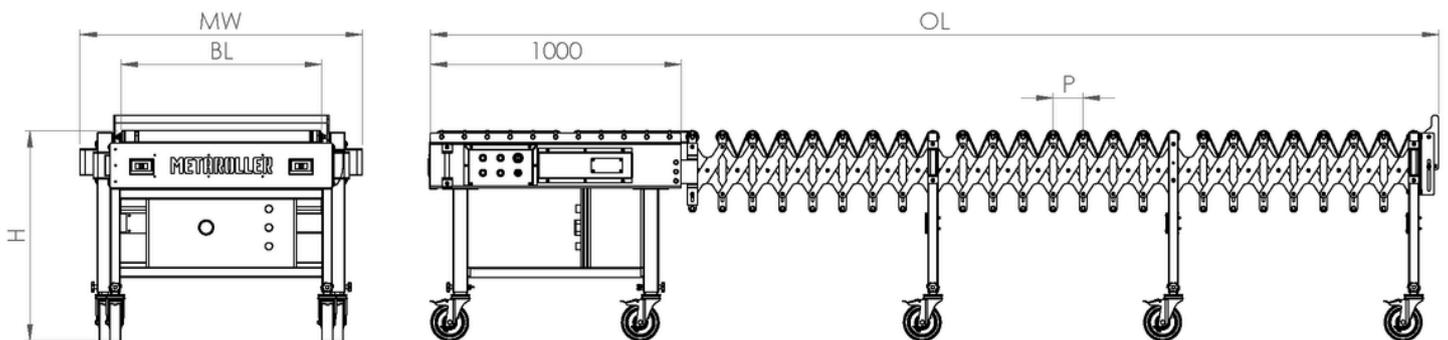
## METAROLLER

Founded in 2016, Metaroller has been operating in the conveyor industry for close to a decade. Headquartered in Istanbul, Türkiye, the company delivers solutions for both end users and OEM-oriented projects through its strong manufacturing capabilities.

With an export network extending from Türkiye to global markets, Metaroller products and systems are currently used in numerous countries. As a manufacturer with a deep understanding of logistics sector requirements, the company focuses on developing durable and efficient solutions that support customers in optimizing their operational workflows.



| Technical Specifications       |                    | Roller data                     |                           | Drive data          |                              |
|--------------------------------|--------------------|---------------------------------|---------------------------|---------------------|------------------------------|
| Max. load capacity             | 80 kg/m (standard) | Roller type                     | Interroll Series 3500     | Rated voltage       | 24/48 V                      |
| Conveyor speed                 | 0.1 to 1.0 m/s     | Roller diameter                 | Ø50 mm                    | Motor type          | Interroll RollerDrive EC5000 |
| Ambient temperature            | +5 to +40 °C       | Roller material                 | Steel 1.5 mm, zinc-plated | Drive medium        | Ø5 O-belts                   |
| Max. electrical power per zone | 50 W               | Max. number of rollers per zone | 8 pieces                  | Torque transmission | Roller-to-Wheel-to-Roller    |

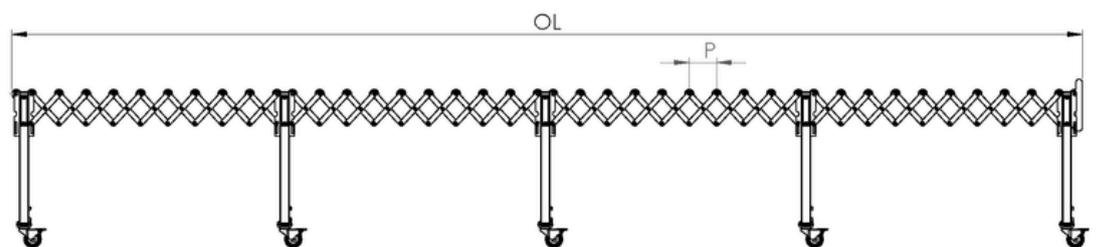
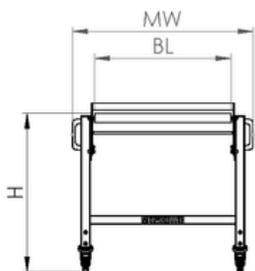


|    | Dimensions    |  |
|----|---------------|--|
| BL | Clear width   | 400, 500, 600, 700, 800, 900 mm (others on request)      |
| OL | Opened length | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 meters (others on request) |
| MW | Module width  | BL + 300 mm  |
| P  | Roller pitch  | 55 mm (Closed) - 120 mm (Opened) / (others on request)   |
| H  | Height        | 600, 650, 700, 750, 800, 850, 900 mm (others on request) |

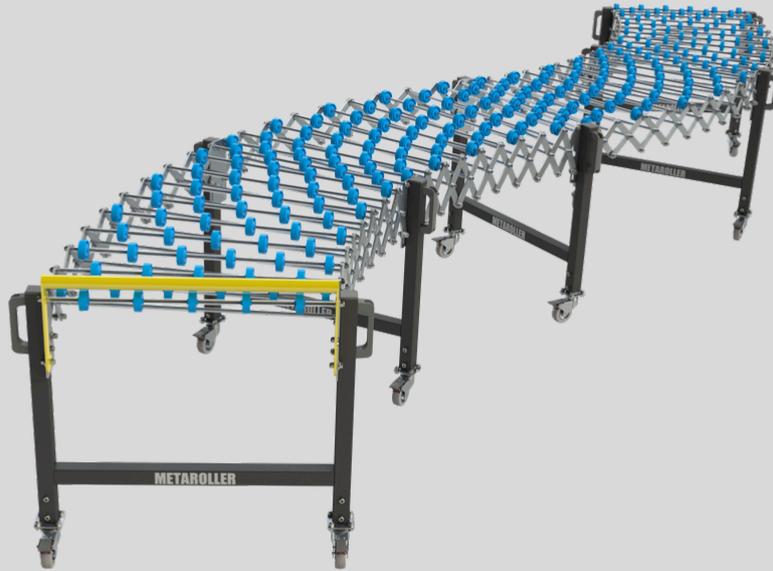


#### Technical Specifications

|                                 |   |
|---------------------------------|---|
| Max. load capacity              | 80 kg/m (standard)  |
| Roller diameter                 | Ø40 mm (others on request)                                      |
| Roller material                 | Galvanized Steel, Stainless Steel, Aluminum, Plastic (PVC Tube) |
| Max. number of rollers per zone | 8 pieces  |

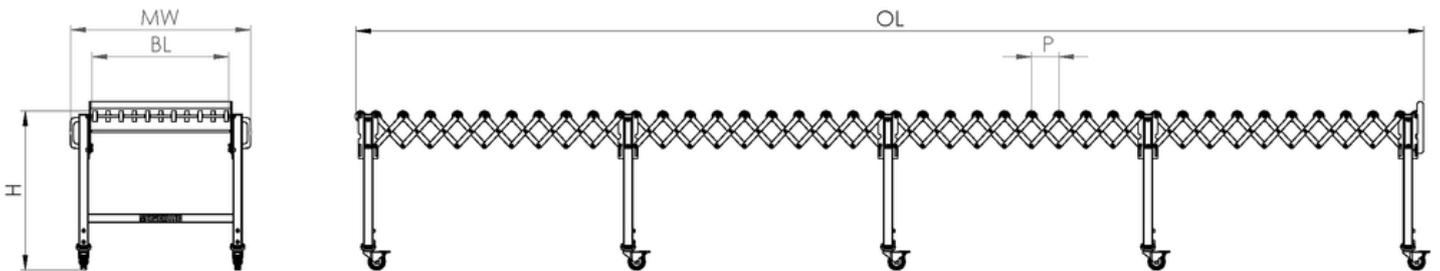


| Dimensions |               |  |
|------------|---------------|--|
| BL         | Clear width   | 300, 400, 500, 600, 700, 800, 900, 1000 mm (others on request) |
| OL         | Opened length | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 meters (others on request)       |
| MW         | Module width  | BL + 300 mm  |
| P          | Roller pitch  | 40mm (Closed) - 120 mm (Opened) / (others on request)          |
| H          | Height        | 400 - 900 mm (others on request)                               |

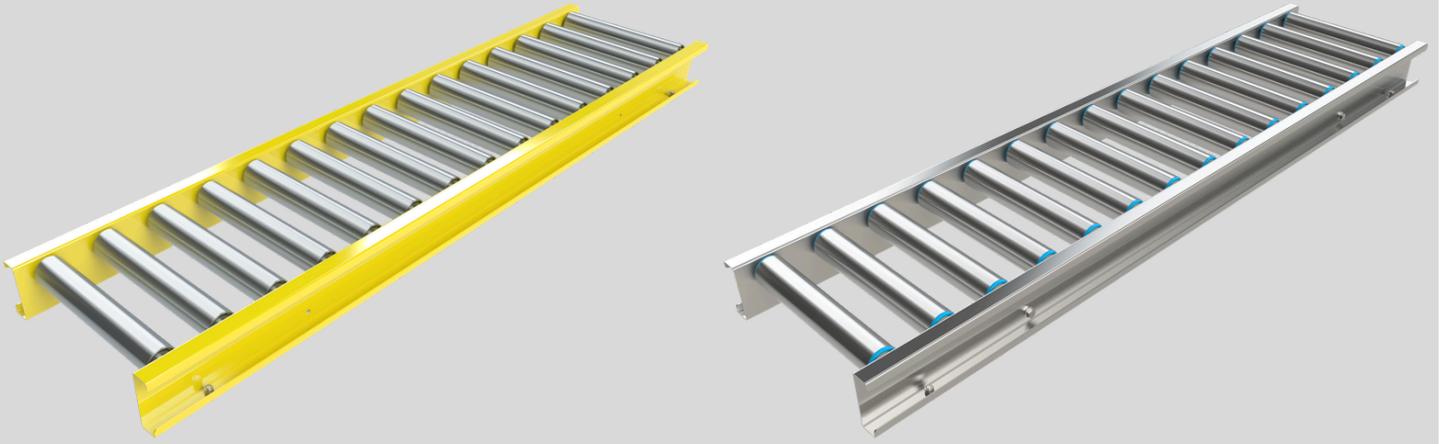


## Technical Specifications

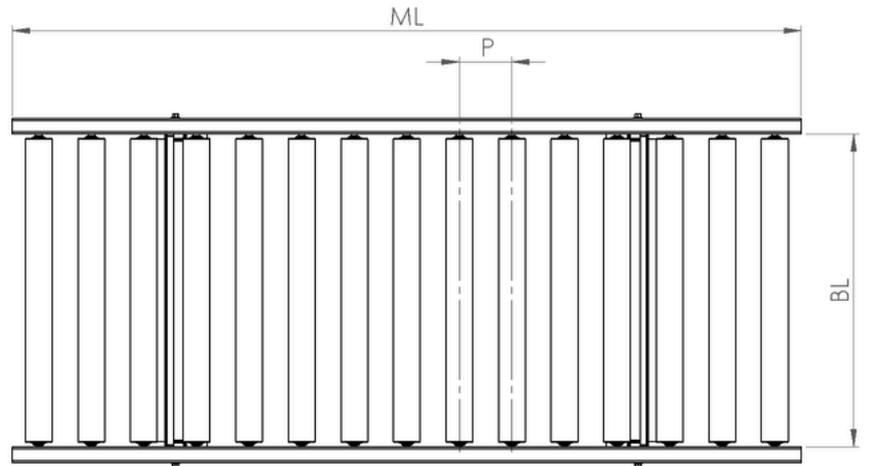
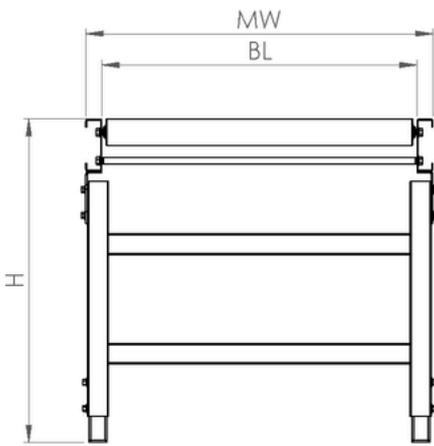
|                              |                    |
|------------------------------|--------------------|
| Max. load capacity           | 80 kg/m (standard) |
| Skatewheel diameter          | Ø48 mm             |
| Skatewheel material          | Plastic, Steel     |
| Max. number of Axle per zone | 8 pieces           |



| Dimensions |               |  |
|------------|---------------|--|
| BL         | Clear width   | 300, 400, 500, 600, 700, 800, 900, 1000 mm (others on request) |
| OL         | Opened length | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 meters (others on request)       |
| MW         | Module width  | BL + 300 mm  |
| P          | Roller pitch  | 12 mm (Closed) - 120 mm (Opened) / (others on request)         |
| H          | Height        | 400 - 900 mm (others on request)                               |



| Technical Specifications |   |
|--------------------------|---|
| Max. load capacity       | 80 kg/m (standard)  |
| Roller diameter          | Ø16, Ø20, Ø30, Ø40, Ø50, Ø60 mm (others on request)             |
| Roller material          | Galvanized Steel, Stainless Steel, Aluminum, Plastic (PVC Tube) |

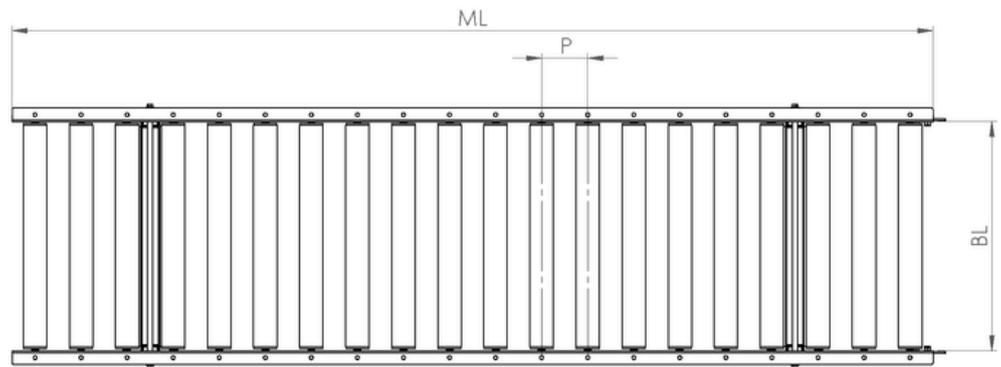
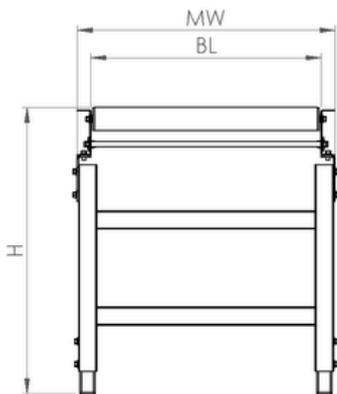


| Dimensions |               |   |
|------------|---------------|---|
| BL         | Clear width   | 200, 300, 400, 500, 600, 700, 800, 900, 1000 mm (others on request) |
| ML         | Module length | 500, 1000, 1500, 2000, 2500, 3000 mm (others on request)            |
| MW         | Module width  | BL + 80 mm  |
| P          | Roller pitch  | 17 - 250 mm / (others on request)                                   |
| H          | Height        | 200 - 900 mm (others on request)                                    |



#### Technical Specifications

|                    |  |
|--------------------|--|
| Max. load capacity | 40 kg/m (standard)   |
| Roller diameter    | Ø50 mm (others on request)                                     |
| Roller material    | Blue Plastic (U-PVC Tube)                                      |
| Conveyor Incline   | 2 – 5 % (depending on load weight and surface characteristics) |

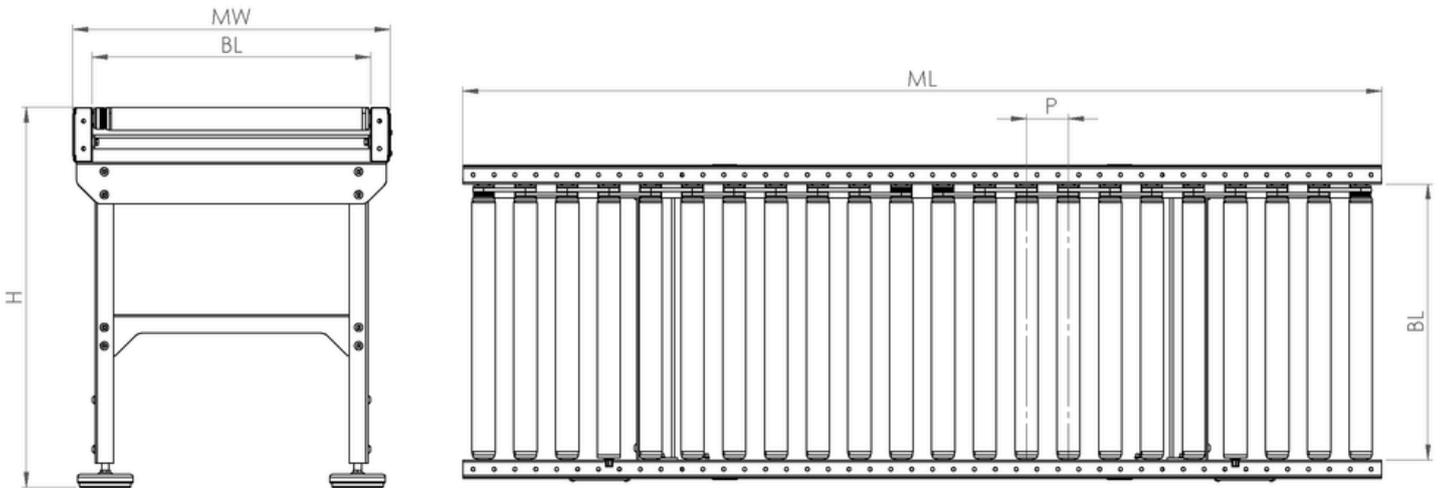


| Dimensions |               |   |
|------------|---------------|---|
| BL         | Clear width   | 200, 300, 400, 500, 600, 700, 800, 900, 1000 mm (others on request) |
| ML         | Module length | 500, 1000, 2000, 3000 mm (others on request)                        |
| MW         | Module width  | BL + 60 mm  |
| P          | Roller pitch  | 62.5 / 75 / 100 / 125 / 150 / 200 / 250 mm / (others on request)    |
| H          | Height        | 200 - 900 mm (others on request)                                    |



## Technical Specifications

|                    |                            |
|--------------------|----------------------------|
| Max. load capacity | 80 kg/m (standard)         |
| Roller diameter    | Ø50 mm (others on request) |
| Roller material    | Galvanized Steel           |

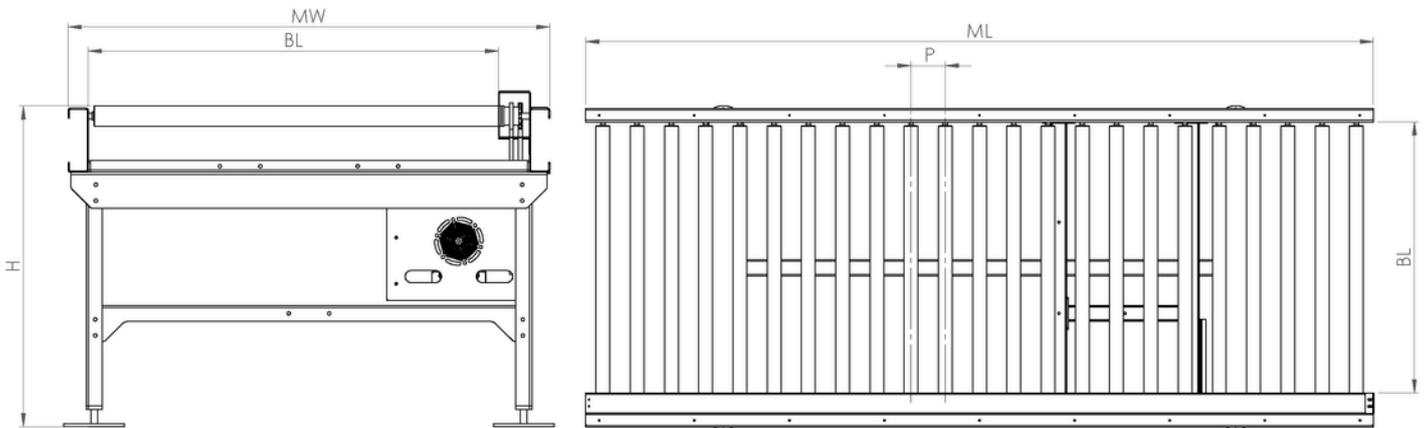


| Dimensions |               |   |
|------------|---------------|---|
| BL         | Clear width   | 400, 500, 600, 700, 800, 900, 1000 mm (others on request) |
| ML         | Module length | 500, 1000, 1500, 2000, 2500, 3000 mm (others on request)  |
| MW         | Module width  | BL + 80 mm  |
| P          | Roller pitch  | 60 / 90 / 120 / 150 mm / (others on request)              |
| H          | Height        | 200 - 900 mm (others on request)                          |



## Technical Specifications

|                       |                                  |
|-----------------------|----------------------------------|
| Typical Load Capacity | 250 – 1000 kg/m                  |
| Roller diameter       | Ø50 – Ø60 mm (others on request) |
| Roller material       | Galvanized Steel                 |

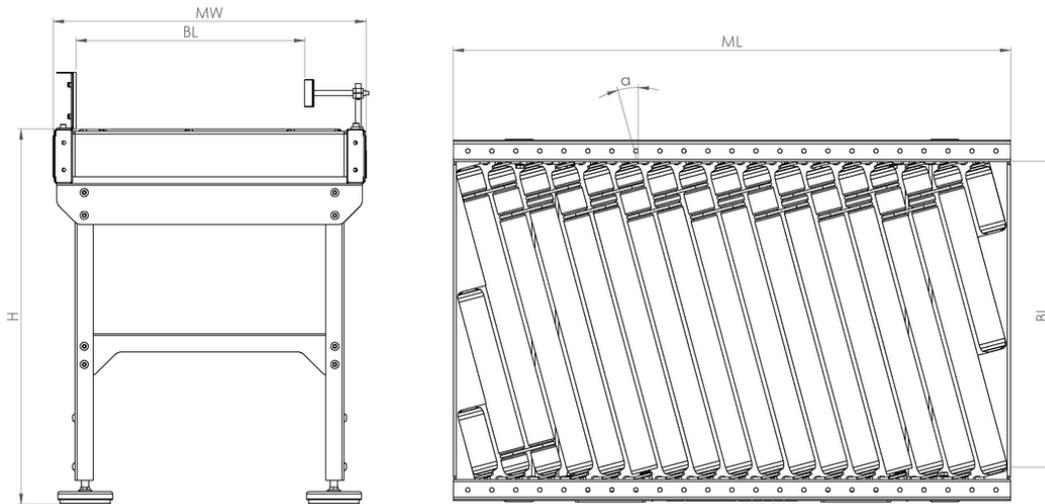


| Dimensions |               |  |
|------------|---------------|--|
| BL         | Clear width   | 400, 500, 600, 700, 800, 900, 1000 mm (others on request)                            |
| ML         | Module length | 500 - 2985 mm (others on request)  |
| MW         | Module width  | BL + 180 mm  |
| P          | Roller pitch  | Chain Type: 06B / 08B / 10B<br>Chain Pitch: 3/8" – 5/8"<br>Roller Pitch: 75 – 150 mm |
| H          | Height        | 500 - 900 mm (others on request)   |



#### Technical Specifications

|                    |                                      |
|--------------------|--------------------------------------|
| Max. load capacity | 50 kg/m                              |
| Roller diameter    | Ø50 mm                               |
| Roller material    | Galvanized Steel 1.5 mm, zinc-plated |

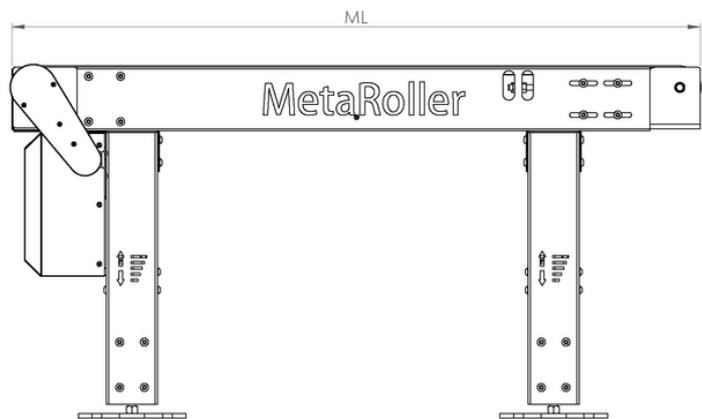
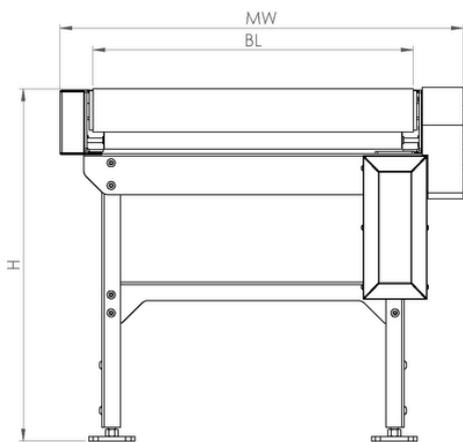


| Dimensions |                  |   |
|------------|------------------|---|
| BL         | Clear width      | 400, 500, 600, 700, 800, 900, 1000 mm (others on request) |
| ML         | Module length    | 500 - 2985 mm (others on request)                         |
| MW         | Module width     | BL + 80 mm  |
| P          | Roller pitch     | 60 mm   |
| H          | Height           | 500 - 900 mm (others on request)                          |
| a          | Angle of rollers | 7° / 15.2°  |



Technical Specifications

|                 |                                       |
|-----------------|---------------------------------------|
| Load Capacity   | 30 – 150 kg/m                         |
| Belt Material   | PVC (Polyvinyl Chloride)              |
| Belt Thickness  | 2 – 5 mm                              |
| Frame Structure | Aluminum Profile / Steel Construction |
| Drive Type      | Drum Motor or Geared Motor            |
| Speed Range     | 5 – 30 m/min                          |
| Belt Color      | Green / White / Black                 |



| Dimensions |               |                                   |
|------------|---------------|-----------------------------------|
| BL         | Clear width   | 300 – 1000 mm (others on request) |
| ML         | Module length | Customizable                      |
| MW         | Module width  | BL + 180 mm                       |

# MetaRoller Conveyor Systems

## REFERENCES



## CE

## EINCERT Quality Certificates



**Get in Touch / Contact Us**  
Scan Here to Visit Our Website



<https://www.metaroller.com>

**For inquiries, project consultation, or product information:**

**Metaroller Makina Otomasyon ve Konveyör Sistemleri San Tic Ltd Şti**

İkitelli OSB Mahallesi, Demirciler Sanayi Sitesi, C3 Blok No: 224/B, Başakşehir / İstanbul, Türkiye  
+90 212 485 80 71 • +90 530 326 84 62 • info@metaroller.com • www.metaroller.com