

The design of high rigidity ensures repeatable working accuracy; the automatic conveying between the processes, which drastically reduces labor cost and labor intensity; visual centralized-control system helps the operator to master the status in time.

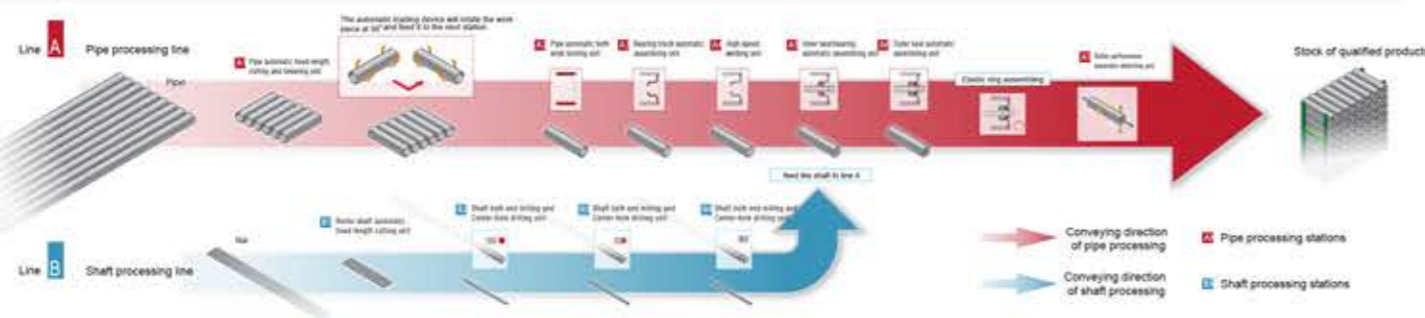
Integrated solution for roller industry



All for the purpose of minimizing production time of customers



Technological process of roller manufacturing



High-speed capability

- Its high-speed capability can satisfy the requirement of quicker delivery from customers
- Adopts automatic conveying and loading/unloading technology, which minimizes the auxiliary labor hours, so that the cost of production is drastically reduced
- Furnished with multiple-tooling cutting machine and high-speed double ends welding machine, etc. which optimize the entire working efficiency
- The combination of the stations is provided with re-optimization to make the process more smooth and unhindered



Average efficiency **80-110** piece per hour

Centralized-control system & Remote diagnosis

Monitoring function



- Can be arranged on site or in office, realize safe and efficient production
- Real-time display is available for production state and quantity of each station
- It can alarm in case the work piece spec is abnormal
- The actual status can be shown via the video monitoring device

Report function



- The type and quantity of finished product in any given period of time can be counted
- The working conditions of each station in any given period of time can be queried, easy to make efficiency evaluation for operator
- Material consumption can be automatically counted, easy to manage the production



Control console

Remote Diagnostic Services

- When failure occurs, the operator only needs to press a button, and then the failure message is sent to service center. The technician will carry out remote diagnosis on failure cause and fix it as soon as possible
- In case the failure is difficult to be removed from remote operation, then we will immediately send our technician to fix the machine on site

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| Applicable roller length | 300 - 2,600 mm | Applicable roller diameter | Φ89 - Φ219 mm |
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• Special process can be customized