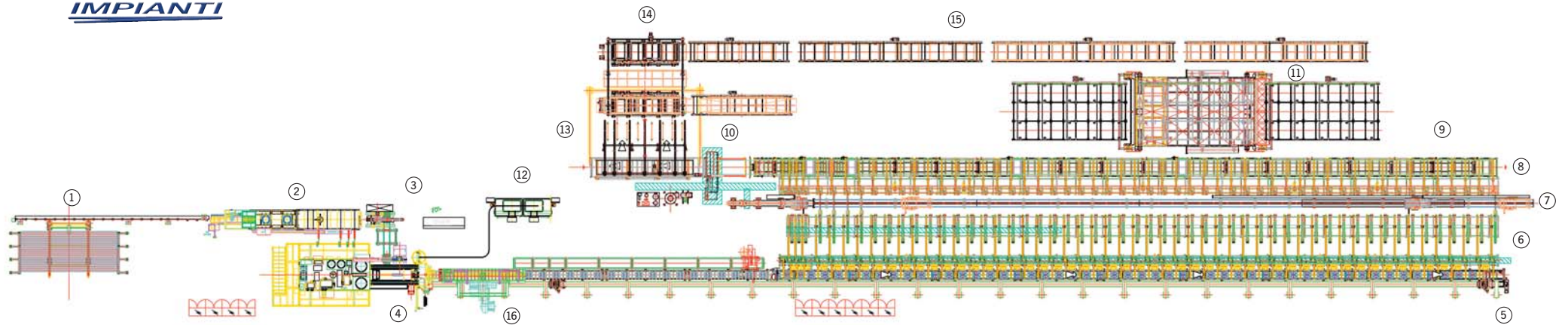
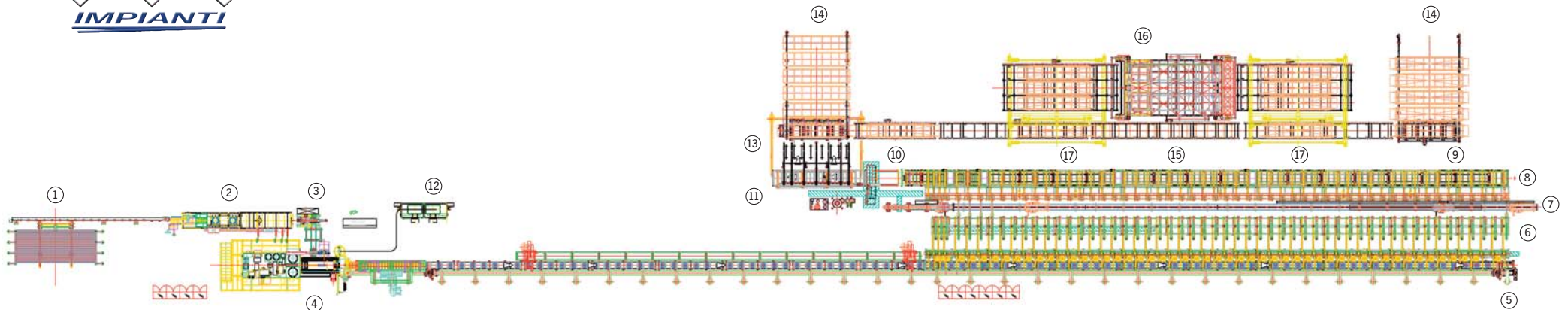


Layout solution for short length system



- | | | | | | |
|---|-----------------------------------|----|----------------------------|----|------------------------|
| 1 | Bar loader | 7 | Stretching line | 13 | Stacker machine |
| 2 | Billet furnace | 8 | Storage table | 14 | Basket chain transfers |
| 3 | Billet shear | 9 | Rollway to final cut | 15 | Basket rollways |
| 4 | Extrusion press | 10 | Final saw with gauge table | 16 | Intensive cooling cap |
| 5 | Double puller with flying hot saw | 11 | Profile ageing oven | | |
| 6 | Cooling table | 12 | Die oven | | |

Layout solution with double length system

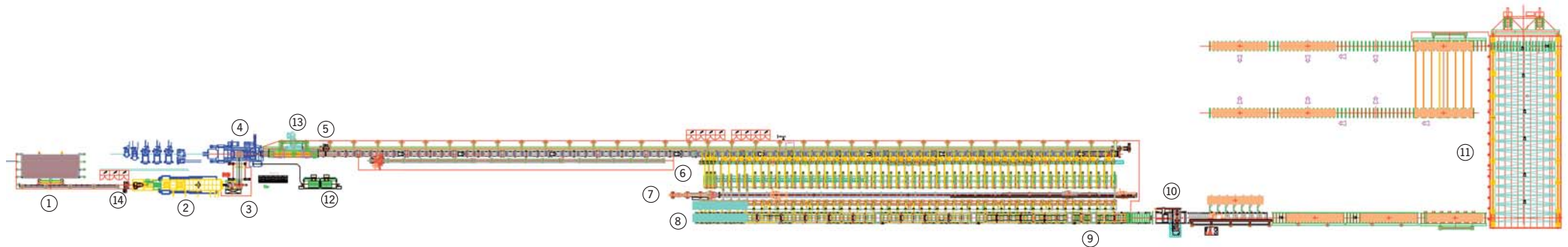


- 1 Bar loader
- 2 Billet furnace
- 3 Billet shear
- 4 Extrusion press
- 5 Double puller and hot saw
- 6 Cooling table

- 7 Stretching line
- 8 Storage table
- 9 Rollway to final cut
- 10 Final saw
- 11 Gauge table
- 12 Die oven

- 13 Stacker machine
- 14 Basket chain transfers
- 15 Basket rollways
- 16 Ageing oven
- 17 Basket manipulators

Layout solution with the *WIDE MOBY DICK* and F.T.S. systems

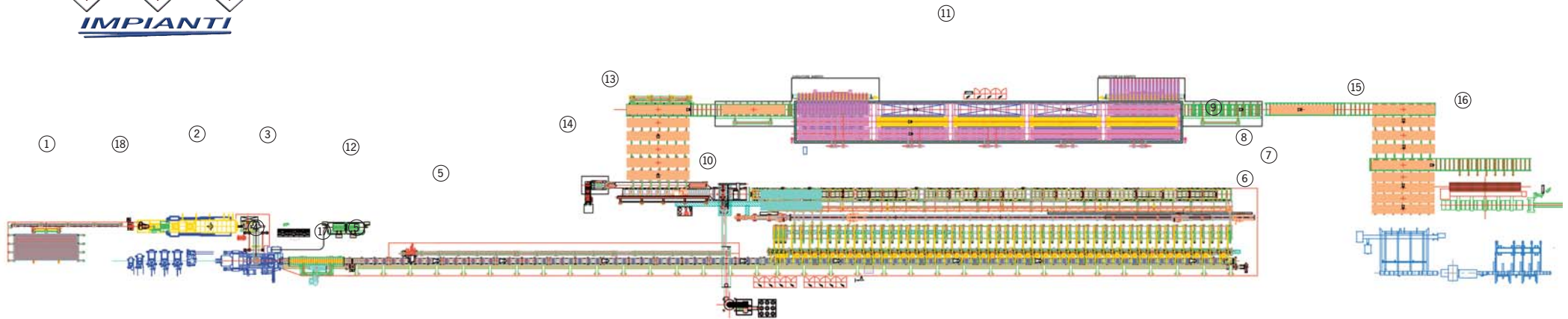


- 1 Bar loader
- 2 Billet furnace
- 3 Billet shear
- 4 Extrusion press
- 5 Puller and hot saw

- 6 Cooling table
- 7 Stretching line
- 8 Storage table
- 9 Rollway to final cut
- 10 Final saw with with gauge table

- 11 Continuous profile ageing oven
- 12 Die oven
- 13 Intensive water cooling cap
- 14 Brushing machine

Layout solution with the *LONG MOBY DICK* and F.T.S. systems



- | | | | | | |
|---|---------------------------|----|----------------------------|----|-----------------------------|
| 1 | Bar loader | 7 | Stretching line | 13 | Transfer to ageing |
| 2 | Billet furnace | 8 | Storage table | 14 | Scrap shear |
| 3 | Billet shear | 9 | Rollway to final cut | 15 | Transfer to packing |
| 4 | Extrusion press | 10 | Final saw with gauge table | 16 | Packing lines |
| 5 | Double puller and hot saw | 11 | Long moby ageing oven | 17 | Intensive water cooling cap |
| 6 | Cooling table | 12 | Die oven | 18 | Brushing machine |