



PLATE HEAT TREATMENT LINES

COST EFFECTIVE - LOW OVERALL OWNERSHIP COSTS

CONSISTENT AND EFFICIENT

For the production of normalized as well as quenched and tempered plates, we combine the latest technologies with end-to-end automation to insure consistent product quality, maximum production output, low operating costs and minimal maintenance expenditures.

TECHNICAL DATA

| | |
|-----------------|-------------|
| Thickness | 4.5 - 200mm |
| Width | ≤ 5000 mm |
| Normalizing | ≤ 950°C |
| Tempering | 250 - 750°C |
| Max. martensite | > 95% |

LATEST REFERENCES

- AHMSA Normalizing Line, Mexico
- GRP Normalizing Line, Indonesia
- Baosteel Heat Treatment Line, China
- Bunge Quench & Temper Line, Australia

MAIN BENEFITS

- Atmosphere furnace minimizes roll pickup
- Long-life, low-maintenance silicon carbide radiant tube burners
- Roller pressure quench produces flat plate of > 95% martensite
- Fully automatic end-to-end line operation requires fewer operators

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A joint venture of Mitsubishi Heavy Industries and partners

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