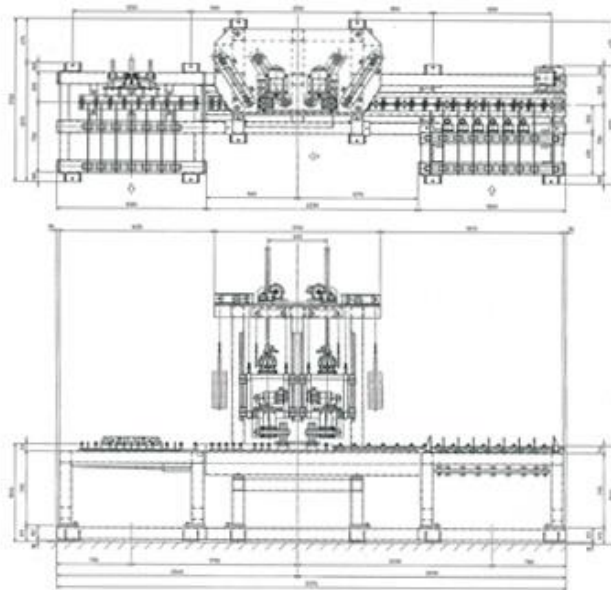


Induction steel pipe hardening machine

DHF induction steel pipe hardening machines, equipped with a specialized feeding system both strengthen pipes and reduce deformation after processing. They are widely used in maximizing the strength of automobile reinforcement materials.

Feature

- High speed rotation assures uniform hardening
- Easy maintenance with
- Simple operation
- Selected portions can be left untreated to facilitate welding and shaping
- Customers receive our technical expertise



Specifications

Specifications of heated item]

Item name	Impact beam (steel pipes)
Dimensions	1. $\phi 25.4 \times 1.2t \times 468.5\text{mm}$
	2. $\phi 25.4 \times 1.4t \times 1113.0\text{mm}$
	3. $\phi 25.4 \times 1.8t \times 900.0\text{mm}$
	4. $\phi 27.2 \times 1.8t \times 543.0\text{mm}$
	5. $\phi 31.8 \times 1.4t \times 479.0\text{mm}$
	6. $\phi 31.8 \times 2.0t \times 669.0\text{mm}$
	7. $\phi 31.8 \times 2.0t \times 820.5\text{mm}$
	8. $\phi 34.0 \times 2.6t \times 937.0\text{mm}$
	9. $\phi 35.0 \times 2.6t \times 1108.0\text{mm}$

[Machinery specifications]

Quenching	Max. 60mm/s
Feed type	Pinch roll method

[Major machinery points]

Number of carry-stock	Approx. 15
Pinch roll dimensions	200x80mm disposal diameter $\phi 16$

