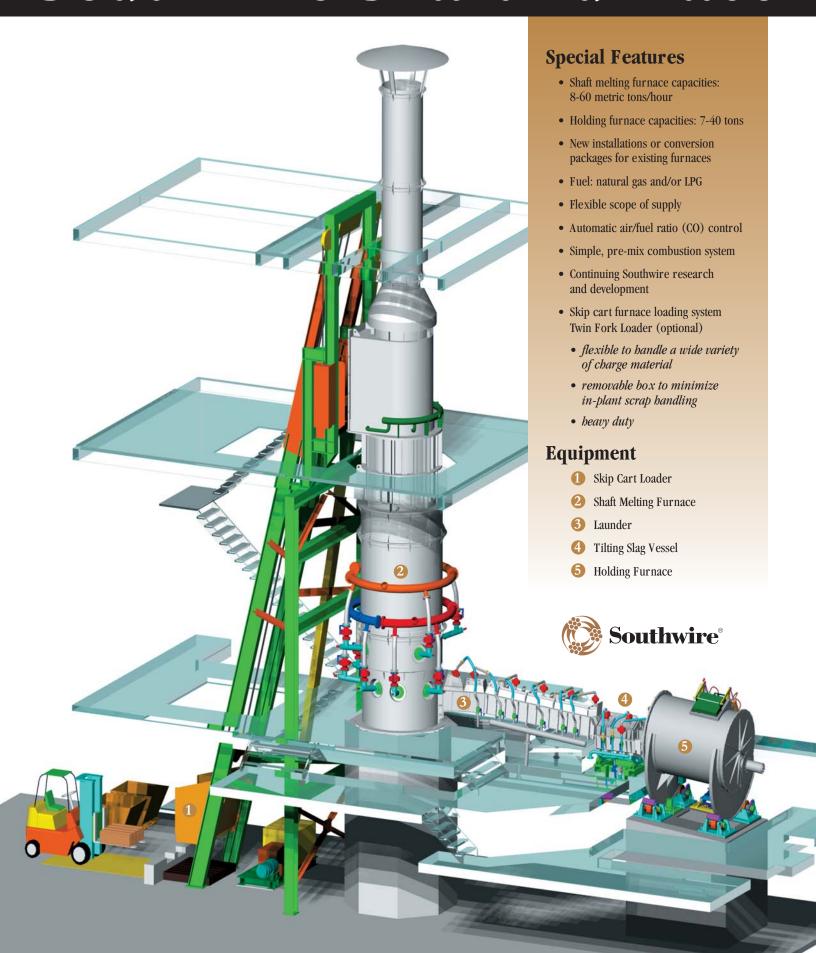
Southwire Shaft Furnace



Southwire Shaft Furnace

Southwire At-A-Glance

- Southwire knows the rod making business because we're in it.
- We are a large producer of copper and aluminum rod, and wire and cable in the United States.
- Southwire was the first to make the continuous casting of copper rod a commercial reality with our SCR® systems.
- We have more than 37 years experience in engineering, producing and operating SCR systems.
- Southwire offers assistance in setting up your system as well as other start-up services.
- We provide training, continued technical support, maintenance guidance and parts replacement.

Important Advantages

- · High thermal efficiency
- 75% fewer control points
- Quieter burners
- Reliable flashback prevention system
- Easier to operate and maintain
- Touch screen human-machine interface for local control or remote monitoring
- Much faster gas sampling response time
- Water-cooled burners
- No air pre-heater required
- Maximum component reliability
- Easy to convert existing furnaces
- Quieter fuel efficient covered launders

Technical Assistance

- · Operator training
- · Start-up assistance
- · Field services
- · Operating manuals
- Over 57 installations worldwide
- Customized equipment arrangements

Handles a Wide Variety of Copper Charge Materials

- Full Plate Cathode
- Rodmill Scrap
- Clean Copper Scrap
- Wire Bar
- Scrap Billets
- Billet Butts
- Saw Chips
- Cakes
- Blister Copper

Give us a call with your system requirements and we can provide you with a custom engineered system that meets your needs.

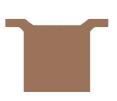


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Provides Molten Metal for:



Continuous Copper Rod Casting



Anode Casting



Billet or Cake Casting