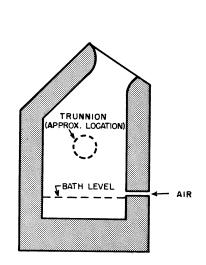


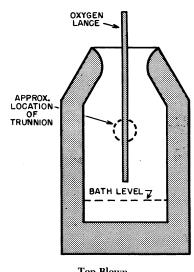
Bottom Blown

The Blast Enters the Wind Box Beneath the Vessel Through the Pipe Indicated by the Arrow and Passes into the Vessel Through Holes in Tuyeres Set in the Bottom of the Converter.



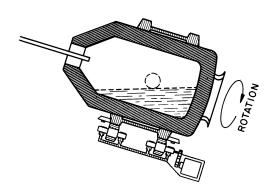
Side Blown

The Blast Enters the Vessel Through Tuyeres in Its Side, Indicated by Arrow. Angle at Which Centerline of Tuyeres Intersects Horizontal Surface of Bath Can Be Varied by Tilting Vessel.



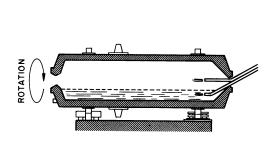
Top Blown

Oxygen of Commercial Purity, at High Pressure and Velocity, Is Blown Downward Vertically into the Bath Through a Single Water-Cooled Pipe or Lance, Indicated by Arrow.



Stora Kaldo Process

Oxygen (95 Per Cent Purity) Is Blown at Relatively low Pressure and at A Small Angle to the Bath Surface Without Impinging upon the Molten Metal in the Bath Contained in An Inclined Rotating Vessel.



Rotor Process

High-Purity Oxygen is Injected below the Molten Steel Surface and Low-Purity Oxygen into the Space above the Bath, by Separate Lances. The Vessel Rotates about Its Longitudinal Axis at Slow Speed during Refining.