

Product Name : Iron Production From Oxidized Ores Blast Furnace Process	Product Code : NLAB-EDUCATIONTVET12008
Description :	
Iron Production From Oxidized Ores (Blast Furnace Process)	
Technical Specification :	
Each experience includes:	
Support with blowing circuit	
Hot air blower with adapter	
Stand base in A	
Pressure regulator for hydrogen	
Table stand for 2 liter bottle	
Bunsen stand, 75 cm	
Duran glass chimney for blast furnaces	
Security plate, 40 x 40 cm	
Butane cartridge spout	
100 ml washing bottle	
Glass tube, angled, 85 x 80 mm, 10 Pcs	
Teflon cuff, RN29, 10 Pcs	
Duran glass combustion tube	
Gas bottle wrench	

Mortar with pestle

Stainless steel rod, 60 cm

Universal pliers

Test tube, Ø16 x160 mm, 100 Pcs

Wooden support, for 12 test tubes Ømax 22 mm

Ceramic seal, 5 Pcs

Magnetic rod, 15 cm

Tweezers

Porcelain baskets, 10 Pcs

Double nuts

Crucible tongs

Pliers for running in RN 29/32

Glass tube, 80 mm, 10 Pcs

Beaker tall form 100 ml

Flexible tube clamp

Mechanical gas lighter

Spoon with spatula

Funnel Ø 50 mm

500 ml wash bottle

Rubber hose, Øi 8 mm, per meter

Rubber hose, Øi 6 mm, per meter

Pierced rubber stopper, Ø17 / 22 x 25 mm, 1 hole Ø7 mm

Consumables :

Hydrogen bottle, 2 liters

Butane cartridge, 190 g

Sulfuric acid 95-98%, 500 ml

Quartz wool, 10 g

Iron (III) oxide, 500 g

Charcoal, pieces, 300 g

Activated carbon, granulated, 500 g

Iron ore, 500 g

Hydrochloric acid 37%, 1 liter

Pastor's pipettes, 250 Pcs

Pear for Pasteur pipette, 10 Pcs

Balance 400g / 1mg (Cfr item H-2)

Distiller (Cfr item H-4)

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003