Fully automatic operation is possible. You can just input 3 parameters - true density of powder, cut size, feed rate, using touch panel. Manual operation is also possible, if needed.

Coupling system with the added pulverizer is also possible. By using jet mill or mechanical mill in a closed/open circuit system, you can control both pulverizing and air classification precisely.

OPTIONS - Anti abrasion/stickiness resistant coating (urethane lining, alumina/WC plasma coating) for abrasive/sticky powders, inactive gas closed model for easily-oxidized powder.

**Specifications**

**TC-15NS**

Cut size : 0.5-20 microns (fine type rotor), 2-100 microns (coarse type rotor)

Capacity (feed rate) : below 10 kg/h

Rotor speed : 700-1,100 min⁻¹

Motor : 1.5kw (rotor), 3.4kw (blower)

Air flow rate : 1-3 m³/min

**Dimensions and weight**

Dimensions : 1,457 mm (H) * 1,100 mm (W) * 900 mm (D)

Net weight : 400 kg

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Please send your inquiry to: Nisshin Engineering Inc.

http://www.nisshineng.com/

Kamifukuoka Office - Technical Center/Powder Processing Center : 5-3-77, Tsurugaoaka, Fujimino-shi, Saitama, Japan 356-0045
Tel: +81-49-264-3049, Fax: +81-49-269-6850
Head Quarter : 14-1, Koamicho, Nihombashi, Chuo-ku, Tokyo, Japan 103-8544
Tel: +81-3-3660-3425, Fax: +81-3-3660-3845