PENTA

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SINGLE & MULTI MODULE PULSE JET DUST COLLECTOR

- High Pressure Blower
- Automatic Cleaning / Manual Cleaning
- Easy Maintenance
- Quick Filter Bag Removal

PENTA

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Better Design, Better Material, Fair Price

Equipment Manufacturer
Engineering Contractor
Industrial Automation

Jl. Raya Mustikasari No. 148 Bekasi 17157
Jawa Barat - Indonesia
Phone : +62-21–29081052 , 8265 0710

Faximile : +62-21-2908 1152
Email : info@pentainti.com
Website : www.pentainti.com

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pt. Penta Inti Persada yang berdiri sejak tahun 2009 merupakan pabrikan dari beberapa peralatan yang didesain dan diproduksi oleh Putra-Putri Indonesia dengan beragam produk diantaranya : Conveyor sampling otomatis untuk batubara dan mineral lainnya, peralatan laboratorium untuk preparasi sample (contoh) batubara dan mineral lainnya, crusher untuk produksi batubara/mineral serta spare part dengan konsep: produk teknologi terbaru, harga yang kompetitif dan layanan purna jual yang baik. Kami menyediakan beberapa peralatan antara lain :

- *Conveyor Mechanical Sampling Otomatis untuk batubara dan Mineral*
- *Crusher Plant untuk batuan dan batubara seperti Jaw Crusher, impact crusher, Double Roll Crusher, conveyor, screen dll.*
- *Conveyor System, Radial Stacker, Bucket Elevator*
- *Peralatan Preparasi Laboratorium Pertambangan seperti crusher, oven, raymond mill, rotary sample devider, dll*
- *Concrete Batching Plant (Mixer Pembuat Beton Otomatis)*
- *Belt Scale & Weighbridge*
- *Industrial Automation*
- *Air Filtration & Dust Collector*

pt. Penta Inti Persada saat ini telah berpartisipasi dalam mengembangkan peralatan di beberapa perusahaan pertambangan, petrochemical, industri manufaktur, surveyor independen & Pembangkit listrik.

Hormat Kami,

Pt. Penta Inti Persada

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SINGLE MODULE
PULSE JET DUST COLLECTOR
TYPE : DC-JET - SERIES

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Made in Indonesia

SINGLE MODUL PULSE JET AUTOMATIC CLEANING DUST COLLECTOR

Type : DCSM-JET-5V/25BF

Specification :

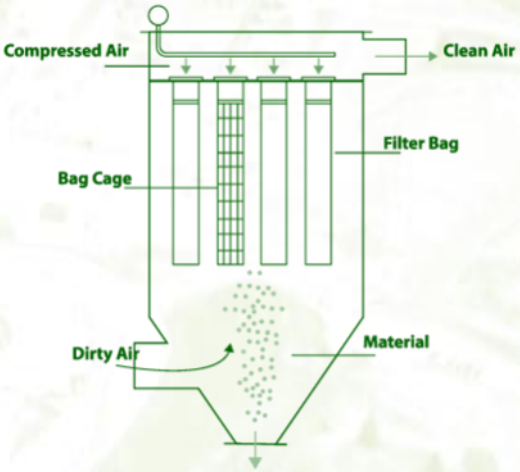
- Blower : Centrifugal Fan with belt Drive Electric Motor 3 phase, 50Hz, 380 VAC
- Air Flow rate : 5.000—10.000 CMH
- Rotation : Up to 2700 rpm
- Valve : 5 pieces
- Filter Bag : 25 pieces (size dia 150 mm x 1200 mm)
- Digital Counter For Valve
- Fully Automatic Pulse Jet dry bag house
- Heavy Duty cabinet
- Dimension :
  - A : 180 cm
  - B : 70 cm
  - C : 60 cm

Discharge High : 120 cm

- Overall Dimension (Cm):
  380 H x 120 W x 120 D

Completed With :

- Warranty 1 Year
- Installation
- Manual Books



Layout Diagram

Manufacturer : PT. Penta Inti Persada - Indonesia

Rev. 2/2016

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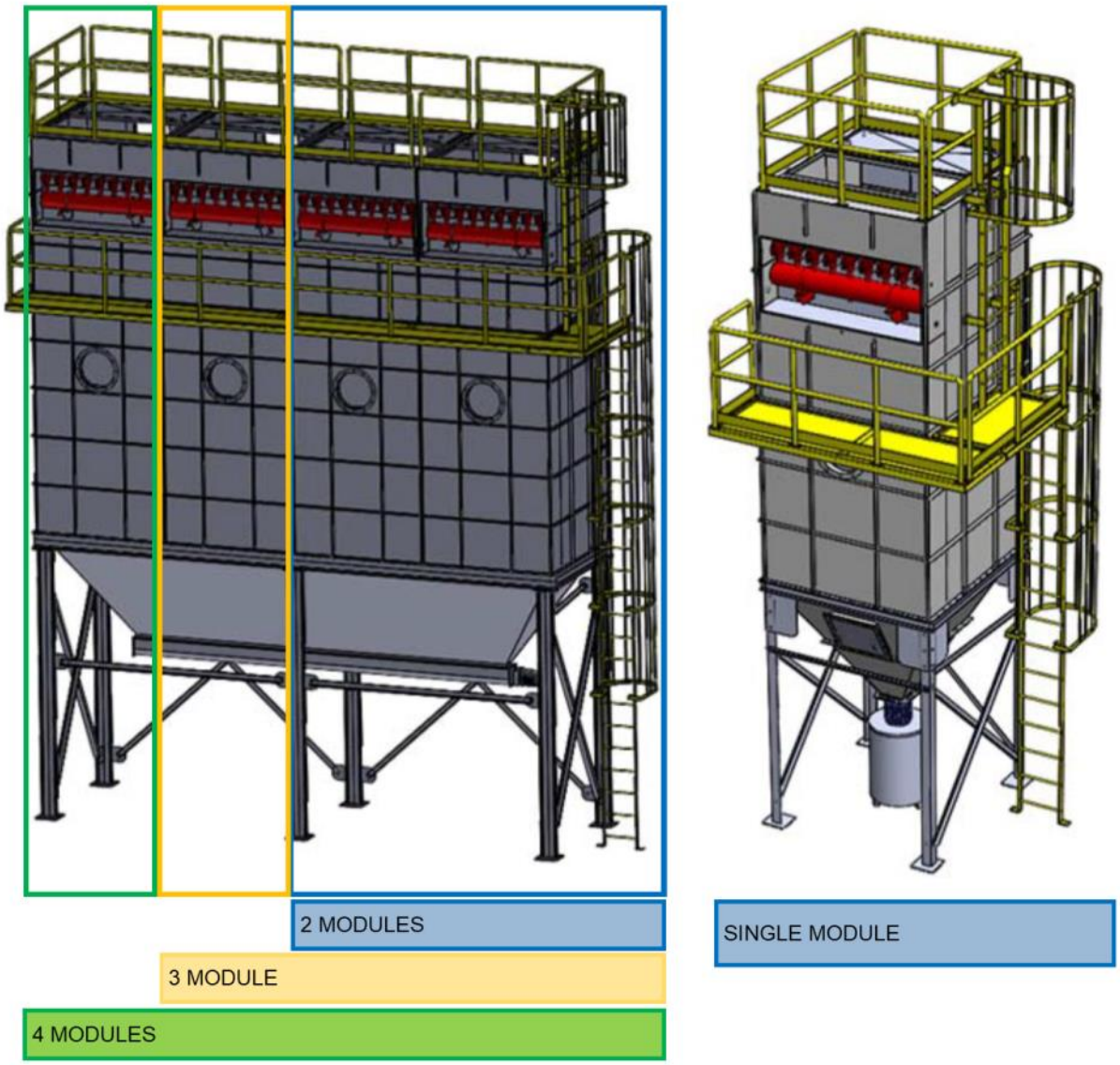
MULTI MODULE
PULSE JET DUST COLLECTOR
TYPE : MDC-JET - SERIES

www.pentainti.com

Made in Indonesia

MULTI MODUL PULSE JET AUTOMATIC CLEANING DUST COLLECTOR

Type : DC#M-JET-##V/##BF



EQUIPMENT LAYOUT & MODEL

Rev. 3/2018

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MULTI MODULE PULSE JET DUST COLLECTOR TYPE : MDC-JET - SERIES

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Made in Indonesia

MULTI MODUL PULSE JET AUTOMATIC CLEANING DUST COLLECTOR—
Type : DC#M-JET-##V/##BF

Specification :

- Blower : Centrifugal Fan with belt Drive Electric Motor 3 phase, 50Hz, 380 VAC
- Air Flow rate : 10.000 - 40.000 CMH
- Rotation : Up to 2700 rpm
- Valve
  - 2 Module : 10 Valves
  - 3 Module : 15 Valves
  - 4 Module : 20 Valves
- Filter Bag : (size dia 120-160 mm x 1200-3000 mm)
- Filter Area :
  - 2 Module : 50 Filter Bags (35 m^2)
  - 3 Module : 75 Filter Bags (52 m^2)
  - 4 Module : 100 Filter Bags (100 m^2)
- Digital Counter For Valve
- Fully Automatic Pulse Jet dry bag house
- Heavy Duty cabinet
- Overall Dimension (Approx) (mm):
  - 6000 H x 3000 W x 1800 D (2 Module)
  - 6000 H x 4500 W x 1800D (3 Module)
  - 7000 H x 6000 W x 1800 D (4 Module)

Completed With :

- Warranty 1 Year
- Installation
- Manual Books

Manufacturer : PT. Penta Inti Persada - Indonesia

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PULSE JET DUST COLLECTOR
TYPE : DC-JET - SERIES

Made in Indonesia

Feature

Drive Belt Blower with Electric Motor Made in Italy

Automatic Pulse Jet Controller

Bag Filter Made in Japan

Automatic Diaphragm Valve Operate

Manufacturer : PT. Penta Inti Persada - Indonesia

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REFERENSI PROJECT

Made in Indonesia

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Our Product Group

Mechanical Sampler

- Primary Sampler
- Multi Stage Mechanical Sampling
- Rotary Tube Secondary Sampler
- Automatic Rotary Canister
- Maintenance Contract Services

Mining Equipment

- Stone Crusher
- Coal Crusher
- Conveyor System
- Radial Stacker
- Belt Scale
- Truck Scale / Weighbridges
- Laboratory Mining Equipment

Concrete Batching Plant

- Stationary Concrete Batching Plant
- Mobile Concrete Batching Plant
- Concrete Mixer
- Semen Silo
- Batcher Automatics Control Panel

Industrial Automation

- Industrial Conveyor
- Bulk Weigher
- Pallet Conveyor
- Bucket Elevator
- Logistic Automation Conveyor
- Industrial Automation System

Air Filtering System

- Industrial Dust Collector System
- Mining Dust Collector System
- Laboratory Dust Collector System
- Pulse Jet Dust Collector

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