



Drill Sampling Technologies

The Wise Choice for Drill Sampling Equipment



DST ensure all products from design to manufacturing hit all the necessary bullet points of a quality product

- THE BEST IN QUALITY
- SAFE TO USE
- SIMPLE TO OPERATE & MAINTAIN
- PRODUCES REPRESENTATIVE SAMPLES OF EQUAL WEIGHT
- INNOVATIVE
- DESIGNED IN CONJUNCTION WITH MINING COMPANIES, DRILLING CONTRACTORS AND RIG MANUFACTURERS

DSS-01 Sampling System Specifications

Type: Adjustable split static cone splitter

Airflow Rating: 450 - 1400 Litres per Second
(1000 - 2500 CFM)

Sampling Conditions: Dry

No. of Sample Ports: 2 or 3

Sample Collection Type: Sample Bag or Hose Discharge

Adjustment: Bolt on Blade

Range of Adjustment : 4%, 6%, 8% & 10%

(Other Sizes Available Upon Request)

Overall Height: 3400mm

Mass (Complete): 675g (depending on options)

Minimum Chute Discharge Angle: 65°

Sample Cone Base : 12"

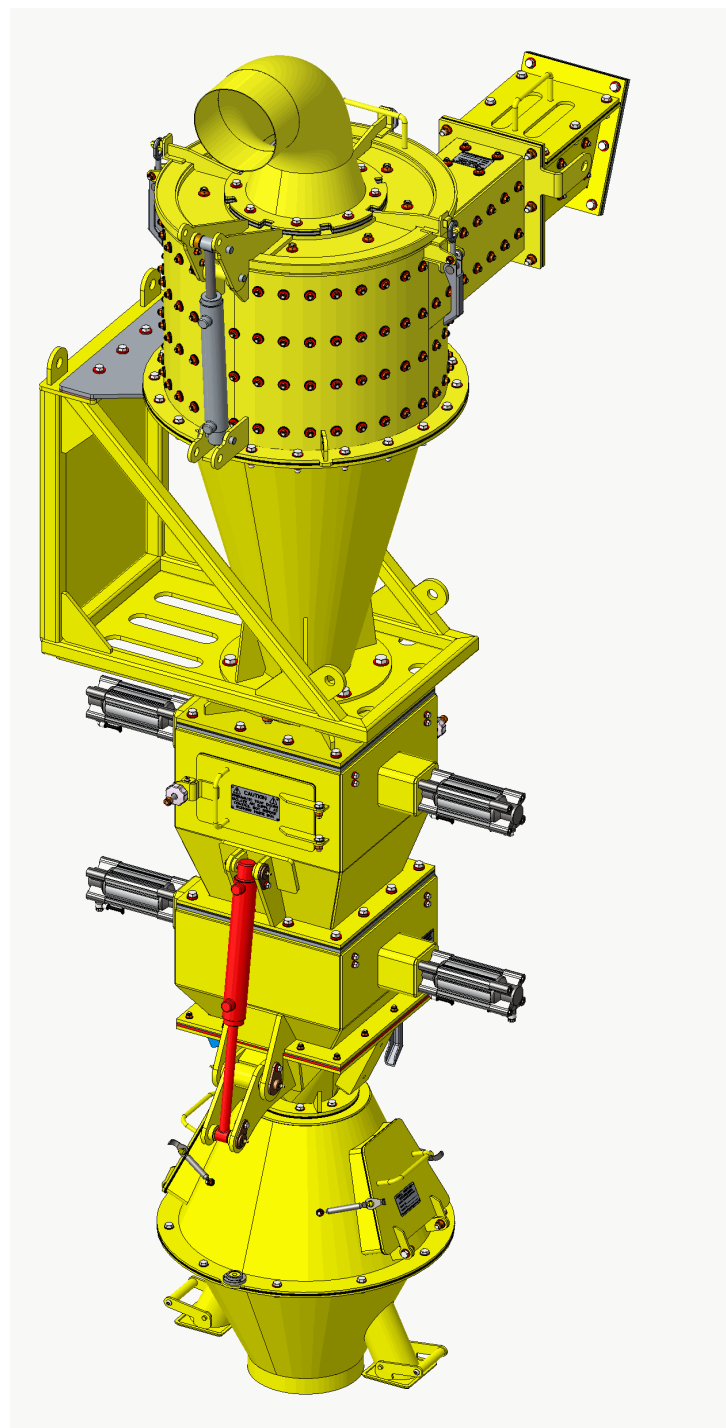
Sample I Duplicate Chute : 4"

Waste Chute : 10"

Case Material: Mild Steel - Grade A53678-250

(Externally Painted)

Sample Cone Material: Stainless Steel - Grade 316



TS-02

COMPACT ROTARY SAMPLING SYSTEM

TS-02 Sampling System Specifications

Type: Rotary Sampling System (Compact)

Airflow Rating: <750 CFM

Sampling Conditions: Wet & Dry

No. of Sample Ports: 2 or 3

Sample Collection Type: Bag or Receptacle

Adjustment: Nominal 8% or Bolt on Blade (Optional)

Range of Adjustment : 4%, 6%, 8% & 10%

(Other Sizes Available Upon Request)

Overall Height: Approx. 2m

Mass (Complete): Approx. 260kg

Minimum Chute Discharge Angle: 60°

Sample Cone Base : 200mm

Sample I Duplicate Chute : 3" (all sample chutes)

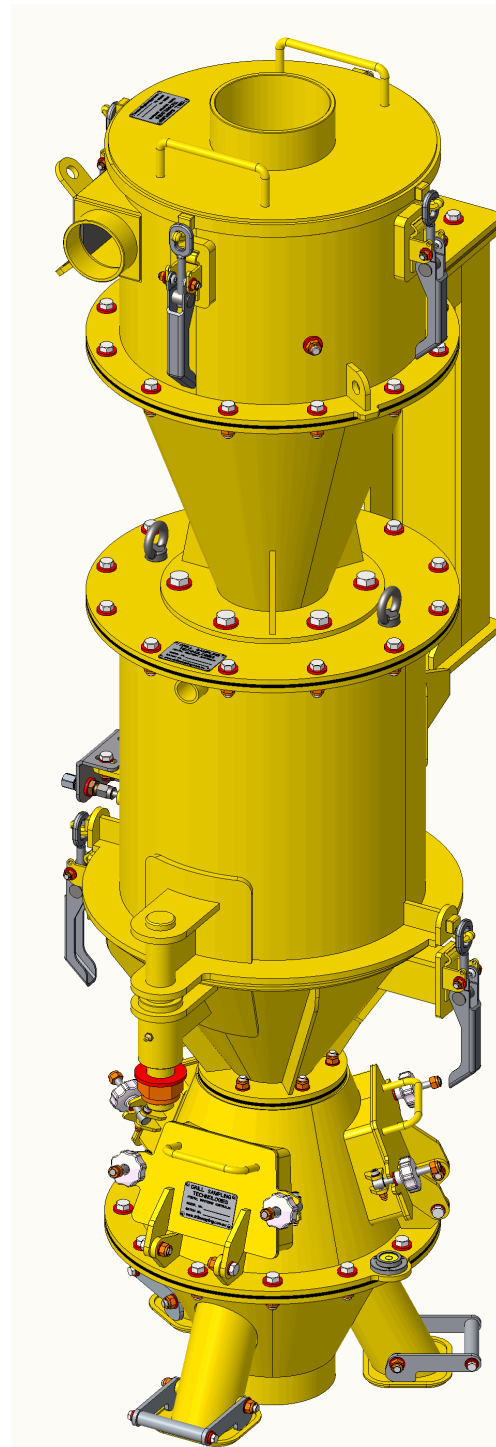
Waste Chute : 6"

Case Material: Mild Steel

(Externally Painted)

Sample Cone Material: Stainless Steel

Hydraulic Supply Requirements: 4.2 Litres / Min @ 180 Bar



TRUSPLIT

ROTARY SAMPLING SYSTEM

Trusplit Sampling System Specifications

Type: Static Cone Splitter with Rotary Sample
Distribution for Even Splitting
Airflow Rating: 450 - 1400 Liters per Second
(1000 - 3000 CFM)
Sampling Conditions: Wet & Dry
No. of Sample Ports: 2 or 3
Sample Collection Type: Sample Bag or Hose Discharge
Adjustment: Nominal 8% or Bolt on Blade (Optional)
Range of Adjustment : 4%, 6%, 8% & 10%
(Other Sizes Available Upon Request)
Overall Height: 3300mm
Mass (Complete) : 600kg (depending on options)
Minimum Chute Discharge Angle: 65°
Sample Cone Base : 350mm
Sample | Duplicate Chute : 5"
Waste Chute : 10"
Case Material: Mild Steel - Grade AS3678-250
(Externally Painted)
Sample Cone Material: Stainless Steel - Grade 316
Hydraulic Supply Requirements: 180 Bar (2500 psi) - Flow
Dependant on Sampling Interval & Equipment Options
Specified (Knife Gate, Vibrator Etc.)



Phone - 1300 790 925
Phone international - +61 89409 7744
Email - sales@corporaal.com.au