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| Tieshangang District, Beihai City, China 铁山港区, 北海市, 中国 | |
| Specialty Minerals (Beihai) Co., Ltd. 美特钙业 (北海) 有限公司 | |
| Title 标题 | |
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| Sheet 02 - Datasheet for Electric Hoist for Single Beam Trolley 单梁小车电动葫芦数据表 | |
| Sheet 03 - Sketch Drawing 设备示意图 | |
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| | |

See comments

| Products | PSD50 | % solids | mtpy |
|------------------|--------------|----------|--------|
| New Yield Filler | 3.5 ± 0.5 µm | 28 ± 2% | 50,000 |
| | Horiba | | |
| | | | |
| | | | |

BEH-PRO-DAT-HST7510

MTI Guangxi Sun Paper 50kt/a NewYield® PCC Project
Beihai City, China 北海, 中国

Beihai City, China 北海, 中国



MINERALS
TECHNOLOGIE

Specialty MINERALS

SMI PFD Template rev0 3-1-08.xls

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| <div>Specialty MINERALS</div> | | <div>MINERALS TECHNOLOGIES</div> | | Project Name: 项目名称MTI Guangxi Sun Paper 50kt/a NewYield® PCC Project | |
| | | Client: 最终客户 | | MTI 广西太阳纸业年产5 万吨白泥轻钙项目 | |
| | | Project No.: 项目号 | | CPA # 2024_0741 | |
| Title: 标题 | | Document No.: 文件编号 | | SHEET | Rev. 版次 |
| Datasheet for Electric Hoist for Single Beam Trolley 单梁小车电动葫芦 | | BEH-PRO-DAT-HST7510 | | 2 of 3 | A |
| Plant: 工厂NewYield | | Data & Description | | Required No.: 1 | |
| Item: 位号HST7510 | | Filter Acid Loading Hoist 化学品转运葫芦 | | 数量: | |
| 1 Type: Electric Hoist for Single Beam Trolley | | Case: Note 3 | | Governing Case: Note 3 | |
| 2 Client: Specialty Minerals (Beihai) Co., Ltd. | | Supplier: VTC | | Applicable To: Compressor Maintenance, Chemical Pallet Handling | |
| 3 Project: MTI Guangxi Sun Paper 50kt/a NewYield® PCC Project | | Mfr.: VTC | | Ref. P&ID: QZUD5260 | |
| 4 Site: Tieshangang District, Beihai, Guangxi | | Model No.: VTC | | Serial No.: VTA | |
| 5 Service: Powder Chemical Pallet Handling & Compressor Maintenance (Including Motor and Reducer, etc) | | | | No. Req.: 1 | |
| SPECIFICATION | | | | | |
| 7 Provided for Maintenance Parts & Chemical Handling (Working Class - M3) | | Installation | | <input checked="" type="checkbox"/> Indoor <input type="checkbox"/> Outdoor | |
| 8 Handled parts Parts of Compressor | | | | <input type="checkbox"/> Hazardous <input checked="" type="checkbox"/> Non-hazardous | |
| 9 Max. weight 2.9 (t) | | | | | |
| 10 Hoist | | Material of construction | | Carbon Steel (A Certain Type) - VTC | |
| 11 Type <input checked="" type="checkbox"/> Wire Rope <input type="checkbox"/> Chain | | | | | |
| 12 <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Low headroom | | Codes & standards | | <input type="checkbox"/> Internationally recognized standard | |
| 13 Capacity 2.9 (t) | | | | <input checked="" type="checkbox"/> Mfr's standard & JB/T9008.1-2014 | |
| 14 Lift 1 ~ 5 (m) | | | | | |
| 15 Traveling distance 15 (m) | | Accessories | | | |
| 16 Speed | | Hoisting | | <input checked="" type="checkbox"/> High 8 (m/min) | |
| | | | | <input checked="" type="checkbox"/> Low - (m/min) | |
| | | Traveling | | <input checked="" type="checkbox"/> High VTA (m/min) | |
| | | | | <input checked="" type="checkbox"/> Low - (m/min) | |
| 17 | | | | <input checked="" type="checkbox"/> Motorize hoist | |
| 18 | | | | <input checked="" type="checkbox"/> Load Wire Ropes | |
| 19 | | | | <input checked="" type="checkbox"/> Hooks and Hook Fittings | |
| 20 | | | | <input checked="" type="checkbox"/> Pendant Control Switch with push button and Cable | |
| 21 Power | | | | <input checked="" type="checkbox"/> Arrestor Brake, Stopper, Breaker Switch | |
| 22 Supply power 380V / 3 Phase / 50Hz | | | | <input checked="" type="checkbox"/> Overload Protection Device | |
| 23 Motor | | Hoisting | | <input checked="" type="checkbox"/> High VTA (kW) | |
| | | | | <input checked="" type="checkbox"/> Low - (kW) | |
| | | Traveling | | <input checked="" type="checkbox"/> High VTA (kW) | |
| | | | | <input checked="" type="checkbox"/> Low - (kW) | |
| 24 | | | | <input checked="" type="checkbox"/> Nameplate, First fill of lubricants | |
| 25 | | | | Out of scope | |
| 26 Rail (beam) size (out of scope) | | I - beam 32a | | <input checked="" type="checkbox"/> Rail Beam | |
| 27 | | <input checked="" type="checkbox"/> I - x x x | | <input type="checkbox"/> | |
| 28 | | <input type="checkbox"/> H - x x x | | <input type="checkbox"/> | |
| REMARKS | | | | | |
| 1) "VTA" means "to be advised by vendor", "VTC" means "to be confirmed by vendor". | | | | | |
| 2) The electrical enclosure protection type shall be IP54 or higher. (The instrument IP rating shall be IP65.) | | | | | |
| 3) This hoist shall operate between +0.000m elevation and +3.000m elevation; in other words, the hoist can take goods from +0.000m to +3.000m, or from +3.000m to +0.000m. | | | | | |
| 4) Interface between Supplier and Purchaser is terminal box, and this terminal box is within the Supplier scope; and the information of cable size, type and diameter shall be provided by Purchaser. | | | | | |
| SKETCH | | | | | |
| | | | | | |
| 62 Traversing Distance | | TD | VTA | Pendant Switch Height | |
| 63 Flexible Cable Folding Length | | FL | VTA | Rail Height | |
| 64 Main Switch Box Height | | MH | | Hook Height | |
| 65 Rail Length | | RL | 15 m | | |

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| <div>Specialty MINERALS</div> <div>MINERALS TECHNOLOGIES</div> | Project Name: 项目名称 | | MTI Guangxi Sun Paper 50kt/a NewYield® PCC Project | | |
| | Client: 最终用户 | | Specialty Minerals (Beihai) Co., Ltd. | | |
| | Project No.: 项目号 | | CPA # 2024_0741 | | |
| | Document No.: 文件编号 | | BEH-PRO-DAT-HST7510 | | SHEET 3 of 3 |
| TITLE: Datasheet for Electric Hoist for Single Beam Trolley | | | | | |
| Item No.: HST7510 | QTY: 1 | SERVICE: | Compressor Maintenance, Chemical Pallet Handling | | |

Sketch Drawing 设备示意图

