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| **S#** | **Nomenclature** | **Specifications** | **Qty** |
| 1 | Hoist | 3 Ton, Non-Explosion Proof (Standard)  Moderate Loading Condition & Average daily operating time: 4 hrs,  For indoor usage  Pendant controlled  Span 16.5m  Lighting height 7m  Runway length 40m  Lifting speed (slow:1m/min, fast: 5m/min)  Travel speed (4m/min-16m/min)  Hook C-type  360 degree rotation with safety latch  Mains power 3-phase 380V 50Hz  Power supply: Festoon system for cross travel & PVC bus bar for long travel  Width of bottom flange of bridge (already available with buyer) for mounting the trolley/hoist: 120mm  Duty factor of motors: for hoist motor at least 60% ED and for crane traveling & trolley motors at least 40% ED.  Duty class for all gear drives: M5  Safety device: Limit switches for cross travel  Hook top position limit switch  Hoist overload device  Motor over heat protection  Bumpers on trolley  Documents: (1) Operation & maintenance manual including all electrical and mechanical circuit diagrams (2) Hook test certificate (3) Rope test certificate (4) Load test certificate  (Note: Crane bridge, end carriages, travel motors and runway track are already available with buyer. All remaining items are required of an EOT Crane are required) | Nos.01 |
| 2 | Hoist | 5 Ton, Non-Explosion Proof (Standard)  Moderate Loading Condition & Average daily operating time: 4 hrs,  For indoor usage  Pendant controlled  Span 16.5m  Lighting height 7m  Runway length 40m  Lifting speed (slow:1m/min, fast: 5m/min)  Travel speed (4m/min-16m/min)  Hook C-type  360 degree rotation with safety latch  Mains power 3-phase 380V 50Hz  Power supply: Festoon system for cross travel & PVC bus bar for long travel  Width of bottom flange of bridge (already available with buyer) for mounting the trolley/hoist: 120mm  Duty factor of motors: for hoist motor at least 60% ED and for crane traveling & trolley motors at least 40% ED.  Duty class for all gear drives: M5  Safety device: Limit switches for cross travel  Hook top position limit switch  Hoist overload device  Motor over heat protection  Bumpers on trolley  Documents: (1) Operation & maintenance manual including all electrical and mechanical circuit diagrams (2) Hook test certificate (3) Rope test certificate (4) Load test certificate  (Note: Crane bridge, end carriages, travel motors and runway track are already available with buyer. All remaining items are required of an EOT Crane are required) | Nos.1 |
| 3 | Hoist | 0.5 Ton, Monorail  Moderate Loading Condition & Average daily operating time: 4 hrs,  For indoor usage  Acidic environment  Pendant controlled  Span 16.5m  Lighting height 3.1m  Lifting speed (slow:1m/min, fast: 4m/min)  Travel speed (3m/min-12m/min)  Hook C-type  360 degree rotation with safety latch  Mains power 3-phase 380V 50Hz  Power supply: As recommended by OEM for acidic environment  Width of bottom flange of bridge (already available with buyer) for mounting the trolley/hoist: 120mm  Duty factor of motors: for hoist motor at least 40% ED.  Duty class for all gear drives: M5  Safety device: Limit switches for cross travel  Hook top position limit switch  Hoist overload device  Motor over heat protection  Bumpers on trolley  Documents: (1) Operation & maintenance manual including all electrical and mechanical circuit diagrams (2) Hook test certificate (3) Rope test certificate (4) Load test certificate | Nos.1 |