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| **APPLICATION DATA SHEET: WEIGH DUTY IDLER(S) – 1 ROLL** |

**Page 1 of 2**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Quote Reference:** | |  | |  | | | |  | | | | | |  |
| **Customer:** |  | | | | **End-User:** | | |  | | | | | |  |
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| **FOR EXISTING PA BELT SCALE SYSTEM\*** | | | | | | | | | | | | | | |
| **\*Tag Name:** | |  | |  | | | | | |  | | | |  |
| **\*Scale Model:** | |  | | **\*Previous SO Number:** | | | | | |  | | | |  |
| *Note: The information on the Idlers can be obtained from Unipro – View or print from Application Data stored in EEPROM.* | | | | | | | | | | | | | | |
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| ADS SINGLE ROLL SCALE | | | | | | | | | | | **DIM** | **MEASURED DIM** | | |
| A = |  | mm | |
| B = |  | mm | |
| C = |  | mm | |
| E = |  | mm | |
| F = |  | mm | |
| G = |  | mm | |
| H = |  | mm | |
| I = |  | mm | |
| J = |  | mm | |
|  | | | | | | | | | | | | | | |
| **SCALE** | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| Type | | | Accuweigh  Easyweigh  EC | | | | | | | (Mark Choice) | | | | |
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| **APPLICATION DETAILS** | | | | | | | | | | | | | | |
| Throughput (t/h) | | |  | | | |  | | | | | | | |
| Particle size (mm) | | |  | | | |  | | | | | | | |
| Material bulk density (kg/m3) | | |  | | | |  | | | | | | | |
| Belt Speed (m/min) | | |  | | | |  | | | | | | | |
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| **FRAMES** | | | | | | | | | | | | | | |
| Quantity Required - On-scale: | | |  | | | |  | | | | | | | |
| Quantity Required - Off-scale: | | |  | | | |  | | | | | | | |
| Stringer Mounting Centres (mm): | | |  | | | |  | | | | | | | |
| Base angle size (if applicable) (mm): | | |  | | | |  | | | | | | | |
| Centre Roll Height (mm): | | |  | | | |  | | | | | | | |
| Slot Width (mm): | | |  | | | |  | | | | | | | |
| Stainless Steel Option? | | | Yes  No | | | (Mark Choice) | | | | | | | | |
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| **IDLER ROLLS** | | | | | | | | | | | | | | |
| Quantity Required: | | |  | | | |  | | | | | | | |
| Material: | | | HDPE  Steel | | | | | | (Mark Choice) | | | | | |
| Shaft End: | | | Open Type  Closed Type | | | | | | (Mark Choice) | | | | | |
| Roll Diameter (mm): | | |  | | | |  | | | | | | | |
| Idler Shaft Diameter (mm): | | |  | | | |  | | | | | | | |
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| Application Data Sheet: Weigh Duty Idler(s) – 1 Roll | Page 2 of 2 |

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| **IDLER ROLLS (cont.)** | | | | | | | | | |
|  | | | | | | | | | |
| Gauge length (mm): | | | |  | | |  | | |
| Across Flats (A/F) (mm): | | | |  | | |  | | |
| Stainless Steel shaft option? | | | | Yes  No | | (Mark Choice) | | | |
| Dynamic balancing required? | | | | Yes  No | | (Mark Choice) | | | |
|  | | | | | | | | | |
|  | | | | | | | | | |
| **GENERAL FRAME OPTIONS** | | | | | | | | | |
|  | | | | | | | | | |
| Special painting? | | | | PA Proprietary (Blue)  Galvanized  Other (as per attached)  None | | | | | |
| Galvanising required? | | | | Yes  No | | (Mark Choice) | | | |
| Stainless Steel option? | | | | Yes  No | | (Mark Choice) | | | |
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| **SPECIAL REQUIREMENTS** | | | | | | | | | |
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| **CONFIRMATION OF TECHNICAL DETAILS AS SET OUT ABOVE** (requirement of ISO 9000/9001) | | | | | | | | | |
|  | | | | | | | | | |
| Print Name: | |  | | |  | Designation: | |  |  |
| Signature: | |  | | |  | Date: | |  |  |
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| **FOR OFFICE USE** | | | | | | | | | |
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| Additional requirements: | | |  | | | | | |  |
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