SPECIFICATION SHEET

PAL-TURN™ SYSTEM FOR LOAD TURNOVER

|  |  |
| --- | --- |
| Reseller’s name | User firm’s name |
|  |  |

# DEFINITION OF THE LOAD

Which kind of load do you want to turnover? (Diagram or drawing has to be supplied to us)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | |  | | | Mini | Maxi | Unit |
| Weight | | |  |  | kg |
| Length (L) | | |  |  | mm |
| Width (l) | | |  |  | mm |
| Height (h) | | |  |  | mm |
| Outside Ø | | |  |  | mm |
| Is the perimeter the same at any section of the load? | | | | | | yes | no | |
| If not, please specify changes in the perimeter. | | | | | | | | |
| Position of the centre of gravity on the length (L) | centred | | | offset | | C:\Users\MARTINE\Desktop\XXXXXX-Pal-turn.jpg | | |
| Position of the centre of gravity on the section (h x I) | centred | | | offset  *(provide a diagram)* | |
| Load made of what material? | steel | wood | | | stone | cast iron | other | |
| * Is the load likely to be damaged by the straps? | | | | | | yes | no | |
| * Are there sharp edges that might damage the straps? | | | | | | yes | no | |
| * Temperature of the load: | | | | | | ambient | other (specify)      °C | |

# LIFTING APPLIANCE & ENVIRONMENT

|  |  |  |  |
| --- | --- | --- | --- |
| Number of lifting means? | 1 | 2 | more than 2 |
| 1 lifting mean | | 2 or more lifting means | |
| PTR5 | | Y:\Commercial\Actions Marketing\Cahier des charges\Pal turn\Palturn monopoulie.jpgY:\Commercial\Actions Marketing\Cahier des charges\Pal turn\Palturn monopoulie.jpgor PTR5 | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 lifting mean | | | | | 2 or more lifting means | | | | |
| WLL |  | | | | | 2 x | | |  | |
| FEM Group |  | | | | |  | | | | |
| Type of suspension hook | single hook | double hook | | other (specify) | | single hook | | double hook | | other  (specify) |
| Hook number |  | | | | |  | | | | |
| Does the hook tip over? | yes | | | | | no | | | | |
| Available height under hook (mm) | C:\Users\MARTINE\Desktop\XXXXXX-Croc.jpg | | | | | H =      mm | | | | |
| Height of potential support (mm) | J =      mm | | | | |
| Single hook (N°       + class      ) | | | | | Double hook (N°       + class      ) | | | | | |
|  | O =  E =  S = | | B =  ØD = | |  | | O =  E =  S =  A = | | | B =  C =  ØD = |

# COMPLEMENTARY DATA

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Is the load taken up | | | from the floor | | on a support |
| Is the load to be set down | | | on the floor | | on a support |
| Will the load be rotated over a worktable or support? | | | yes | | no |
| Will there be any welding operation on the load during the rotation? | | | yes | | no |
| Turning over angle | | ¼ turn (90°) | ½ turn (180°) | | 1 complete turn (360°) |
| Do you have access to the load ends in order to get the straps over? | | | yes | | no |
| If not, can the working place be fitted out in order to enable getting the straps over? | | | yes | | no |
| Will Pal-Turn™ be used: | | outside | inside | | in a specific environment |
| Turning speed (straps flow rate): | | | single speed (about 3m/min) | | double speed specify |
| Motor energy | 230V/50Hz mono | 400V/50Hz tri | 480V/60Hz tri | | other |
| IP protection index: (dust and water projection) | | | IP54 standard | | IP 55 |
| Control device | standard wire ergonomic control gear | radio with infrared validation | coupled to lifting means | radio | other |
| Approximate number of uses | / hour | / day | / month | | / year |
|  |  |  | |  |
| Current handling appliance | | does not exist | similar equipment used :  Brand/Model: | | Another type of equipment is used : |