

**ICE-**Trade sro

International Conveyor Equipment & Trading

Mlynarska 3

SK - 902 03 Pezinok

Slovakia

Tel. + 421 948 222 891

info@ice-trade.com

[www.ice-trade.com](http://www.ice-trade.com/)

**Questionnaire for Belt Winders**

This questionnaire enables us to calculate all the forces required to pull

old belts out of the installation and in case of, also pulling the new belt in

the conveyor installation at the same time. Following data are required :

|  |  |
| --- | --- |
| **Customer** |  |
| Company |       |
| Contact person |       |
| Function |       |
| Country |       |
| Phone direct |       |
| Cell phone |       |
| Email address |       |
| Web site |       |
| Date |       |

|  |  |
| --- | --- |
| **Belting** |  |
| Belt type \* |       |
| Belt thickness |       “ |
| Cover quality |       |
| Belt width \* |       “ |
| Max. reel diameter, in the winder \* |      ” |
| Min. reel diameter (winding core diam.) \* |       “ |
| Square of the winding core \* |       x       “  |
| Max. reel weight, in the winder  |        lbs |
| Belt weight per meter (@ full width) \* |       lbs |
| Max. belt length to be pulled out \* |       ft |
| Max. weight of belt to be pulled out \* |       lbs |
| New belt pulled in at the same time \* | [ ]  yes / [ ]  no |
| Reel weight of the new belt \* |       lbs |
| Reel diameter new belt  |       ft |
| Is the new belt in a motorized de-winder / de-reeler \* | [ ]  yes / [ ]  no |
| Has the de-winder / de-reeler a brake \* | [ ]  yes / [ ]  no |



**ICE-**Trade sro

International Conveyor Equipment & Trading

Tel. + 421 948 222 891

info@ice-trade.com

[www.ice-trade.com](http://www.ice-trade.com/)

|  |  |
| --- | --- |
| **Conveyor installation** |  |
| Roller / idler diameter \* |       “ |
| Trough angle  |       ° |
| Number of rollers in one trough station in the top part \* | [ ] 1 / [ ] 2 / [ ] 3 [ ] 4 / [ ] 5 / [ ] 6  |
| Distance (pitch) of the trough stations in the top part \* |       “ |
| Number of rollers in the trough station in the return part \* | [ ] 1 / [ ] 2 / [ ] 3 |
| Distance (pitch) of the trough stations in the return part \* |       “ |
| Is the drive pulley ‘helping’ pulling out the belt \* | [ ]  yes / [ ]  no |
| Standard belt speed in the installation |       ft/s |
| Is the belt speed in the installation variable  | [ ]  yes / [ ]  no |
| Is the drive pulley running free during the pulling out \* | [ ]  yes / [ ]  no |
| Drive pulley covered with rubber, ceramic or other lining, please specify |       |
| Estimated total weight of the non-motorized pulleys in the installation \*  |       lbs |
| Max. slope of the installation \* |       ° |

|  |  |
| --- | --- |
| **Belt Winder** |  |
| Dimension limitations | [ ]  yes / [ ]  no |
| Max. dimensions requested | m |
| Weight limitation | [ ]  yes / [ ]  no |
| Max. weight requested |       lbs |
| Voltage \* |       V |
| Phases (3 + N + PE ?) \* |        |
| Frequency \* |       Hz |
| Winding axle square size \* |       x       “  |

 All fields with \* mark are required !

|  |  |
| --- | --- |
| **Additional information** |  |

|  |  |
| --- | --- |
| **Safety requirements**, please specify |  |

If possible, please give us as much as possible information, also eventual drawings of

the installation(s) and the **worst case scenario** where the winder is planned to be used. Please do not forget to inform us also about the environment conditions,

like temperatures, explosion risk, hazardous conditions etc.

© ICE-Trade ® s.a., 08-2013. All rights reserved.