Registered: December 11, 2012

Revised: December 1, 2015

| Resource saving Weight saving Gross weight Reduce more than 10% X Environment conservation Safety Safety standard Apply set standard X Minimum selective requirement Safety Safety standard Apply set standard X Minimum selective requirement Safety Safety standard Apply set standard X Minimum selective requirement Safety Safety standard Apply set standard X Minimum selective requirement Summary of environmental load reduction function/device Improvement in life of consumable Summary of environmental load reduction Improvement in life of consumable Environment load reduction, light-weighted cutting machine Displaying consumable exchange timing Displaying consumable exchange timing | Revised: December 1, 2015 | | | | | | |
|--|---------------------------|---------------------|--------------------------|---------------------------------------|---|----------------------|--|
| RomatsU industries Corp. model (Rated output current 300A) | no. & registered | | | | | Twister TFPL6082-051 | |
| Requirements and environmental factors Evaluation items Evaluation Criteria Evaluation result and/or remarks | | | Komatsu Industries Corp. | | | | |
| Energy saving Energy saving savin | | | March, 2000 | | | | |
| Energy saving | • | | Evaluation items | Evaluation Criteria | Evaluation result and/or remarks | | |
| Calculation ratio Calc | (1) Esse | ntial requirement | | | TFPL6082 vs KPCL3026 | | |
| Cancer Consumption Consu | | | Reduction ratio | | 46% | | |
| Energy saving | saving | consumption | | | Based on JFMA standard | | |
| Energy saving Consumption Cons | (2) Selective requirement | | | | TFPL6082 vs KPCL3026 | | |
| Safety S | | • | • | | Under JFMA standard, reduced power consumption per 1m cut length in loading | | |
| Safety standard Apply set standard Apply set standard X | I IVV AIGHT SAVING | | Gross weight | | X | | |
| Twister gas control genvironment info., vibration/noise and emission (air/soil) Items or more 3 items | Sataty | | Safety standard | Apply set standard | Х | | |
| requirement function/device Summary or environmental load reduction Energy saving, durability, long life, displaying/controlling environment info., vibration/noise and emission (air/soil) Twister gas control Improvement in life of consumable | | | 3 items or more | | 3 items | | |
| durability, long life, displaying/controlling environment info., vibration/noise and emission (air/soil) Twister gas control improvement in life of consumable Push-pull fume/dust collecting system LCD display control panel Life manager Displaying consumable exchange timing | ` ' | | | Summary | Summary of environmental load reduction | | |
| emission (air/soil) Life manager Displaying consumable exchange timing | _ lEn | ergy saving, | Twister gas control | Improvement in life of consumable | | | |
| emission (air/soil) Life manager Displaying consumable exchange timing | stor sip | splaying/controllin | collecting system | | eduction, light-weighted cutting machine | | |
| emission (air/soil) Life manager Displaying consumable exchange timing | hviro fac | O., | | Reduction of power consumption | | | |
| Minimum requirement Oitemen and | ш em | | Life manager | Displaying consumable exchange timing | | | |
| Minimum requirement 3 items or more 4 items | Minimu | ım requirement | 3 items or more | 4 items | | | |