



Regenerative Frenic Lift

Coming
Soon

Save
the Earth 

with
 Solutions

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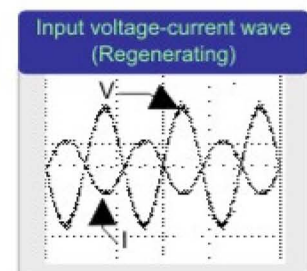
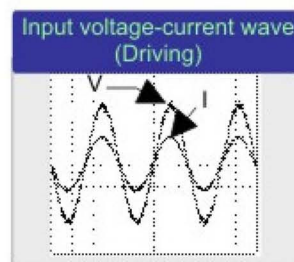
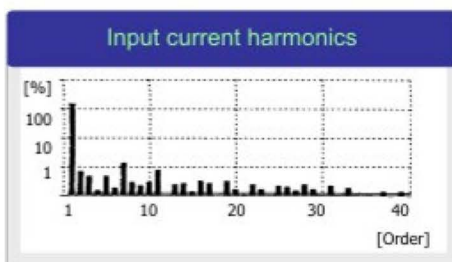
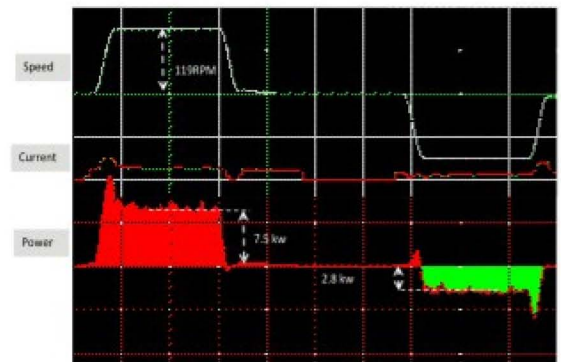
THE HIGH PERFORMANCE INVERTER WITH PWM CONVERTER™



Fuji Electric has developed more efficient and environmentally friendly considered **solutions for our future.**

Main features of the regenerative devices are:

- Regenerative power can be effectively used for electric power of another equipment (Braking resistor is not needed).
- Input power factor is 1 (or -1).
- Very low Harmonic distortion (under 5%).
- Energetically efficient (equal or more than 97%).
- Wide range of capacities.



Two different strategies for saving energy:

- LW1R and LM1R: Compact solution (inverter + converter) for single lifts.
- RHC: Converter unit. Combined with FRENIC-Lift, one unit is able to regenerate the energy of several lifts (the energy is shared by the DC link).

