

Reference exhibit

## 新通信技術溶接機「FRExGOシリーズ」

New communication technology welder "FRExGO series"

## 送給装置の持ち運びや操作が楽に

Easy to carry and operate the feed system

D.connect(電力線通信)技術により、50mで25kgあった制御ケーブルが不要。送給装置を持ち運ぶ際の**作業重量が軽減し作業者の負担を低減。**

Owing to the D.connect (power line communication) technology, no need to use the control cable that weights 25 kg per 50 m. Work load for carrying the feed system is less, so reducing the load of workers.

## 制御ケーブル無しで送給装置と溶接電源間で大容量通信が可能

Large capacity communication is enabled between the feed system and the welding power source without the control cable.

リモコンで本条件、クレータ条件、クレータ有・無の設定が可能。条件設定で**溶接電源まで移動する必要無し。**溶接条件メモリ機能、溶接条件管理機能も使用可能で、品質管理にも貢献。もちろん**制御ケーブルの追加は一切不要。**

You can set this condition, crater conditions and select crater ON or OFF using a remote controller. So, you do not need to move to the welding power source for condition setting. You can also use the welding condition memory function and the welding condition control function, which will contribute to quality control. Of course, there is no need to add control cables.



制御ケーブル  
不要

No need of  
control cables

- ・送給装置の持ち運びが楽!
- ・ケーブル断線による修理時間削減
- ・ Easy to carry the feed system
- ・ Reduction of time for repairing broken cables



大容量通信でデジタルパネルの搭載も可能

Large capacity communication enables the use of the digital panel.

メリット  
Advantages

溶接条件の管理レベルが向上し、溶接品質の安定化に貢献  
Welding condition control level will be improved, so contributing to the stabilization of welding quality.

## 構成品

Components

- 溶接電源: FRExGOシリーズ電源、ワイヤ送給装置、デジタルパネル
- Welding power source: FRExGO series power source
- wire feed system • digital panel