

# **Tools for Plate Heat Exchanger**

## Fast, strong & economic solution for effective maintenance

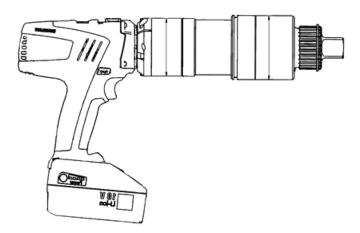
The key to maintain plate heat exchangers most efficiently is using the right tools. After conducting extensive industry-specific research, together with Alfa Laval Nordic AB Plarad has developed a high-performance tool set.

As a result, the maintanance and related down time has been reduced drastically by using Plarad's equipment. High rpm, flexible handling and reliable performance is a game changer.

This Plarad tool-set is ideally specialized for this kind of bolting applications on the plate heat exchanger and can be used across the Oil & Gas, Chemical as well as Food & Beverage industries.



## Plarad Heat Exchanger Gun



Max torque

Rotation per min

Weight

Battery capacitiy

Automatic locking/release • Yes

Active battery control

On/off trigger

Sq drive size

- 3.000 Nm
- 21 (gear 4)
- 6.85 kg
- 5.2 Ah /6 Ah Li Ion
- - Yes
- Yes constant speed
- 1 inch / 25.4 mm

#### Plarad STX Offset Gear



- Max output 3.600 Nm
- Heavy duty
- Light weight aluminium
- Multiple use
- Force multiplicator 2.4

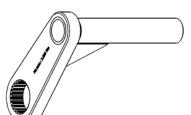
# Full Set - ready to use

- DA2-30 battery gun\*
- Offset gear AF 100mm
- Reducer AF 80 (variable)
- · Pin reaction arm
- 4x 6Ah battery packs
- Quick charging 230V or 110V
- Handling manual & torque chart
- Trolley / IP 67 (dust, waterproof)



Full set ref. no. 230V - 10022968 \*also suitable for pneumatic or electric nutrunners

### Plarad Pin-Reaction Arm



- Reaction arm pin
- Max 3.000 Nm
- Lightweight
- Solidly built
- individualy designed

"Our guys are very satisfied with the tools. They are really easy to use and do not weigh much when handling them"

> Alfa Laval Nordic AB Service Center Manager

For more information and further technical details, please feel free to contact us.

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