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# THE WORLD BEST WATERJET SYSTEM

MADE IN KOREA

# SJP-Intensifier Pump

DESIGNED FOR YOU

TOPS **SUPERJET**
Ultra High Pressure Pump

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## Overview

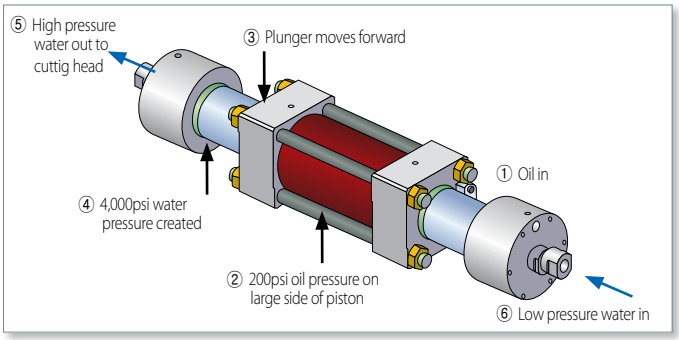
TOPS SJP-intensifier pump is perfect noise shielding structure. Through user-friendly touch screen, easily monitoring the pump state.

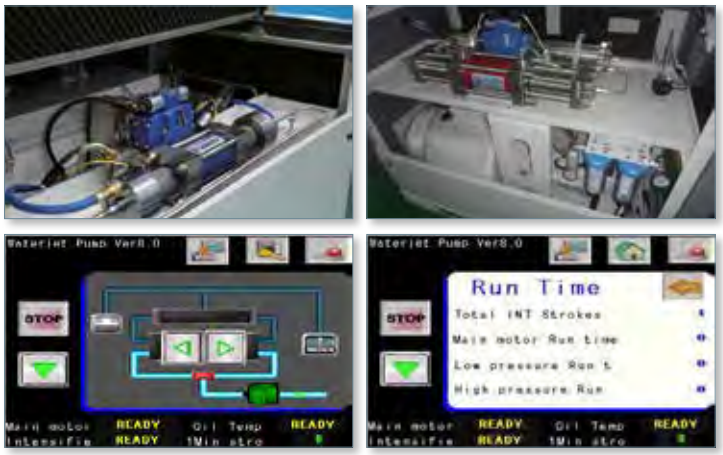
## Features

- Maximum Pressure : 6,200 bar / 90,000psi
- Standard structual high pressure parts design & production
- System stabilization through large capacity of accumulator
- Convenience of maintenance due to front/rear open door structure of upper cover
- Self Warning & diagnosis function through PLC control

## SJP-Intensifier Pump

Put high pressure water out to the tube while the low pressure water goes in to the opposite side of intensifier through piston/plunger reciprocation.




## Specifications

| Part | SJP-6050b | SJP-6050i | SJP-6075i | SJP-9060i | SJP-90125i |
|---|---|---|---|---|---|
| Motor capacity | 50hp(37kw) | 50hp(37kw) | 75hp(56kw) | 60hp(45kw) | 125hp(93kw) |
| Pressure range | 500-4,100 bar | 500-4,100 bar | 500-4,100 bar | 500-6,200 bar | 500-6,200 bar |
| | 7,200 ~ 60,000 psi | 7,200 ~ 60,000 psi | 7,200 ~ 60,000 psi | 7,200 ~ 90,000 psi | 7,200 ~ 90,000 psi |
| Maximum flow rate | 3.8ℓ/min | 3.8ℓ/min | 5.7ℓ/min | 2.8ℓ/min | 5.4ℓ/min |
| Rated motor current 380V/60Hz | 69 A | 69 A | 105 A | 80 A | 160 A |
| Maximum motor current 380V/60Hz | 100 A | 100 A | 125 A | 120 A | 200 A |
| Number of intensifier | 1 | 1 | 1 | 1 | 2 |

## Dimension

| | | | | | | |
|---|---|---|---|---|---|---|
| Pump Size (mm) | Width | 914 | 914 | 1,100 | 914 | 1,500 |
| | Length | 2,075 | 2,075 | 2,060 | 1,980 | 2,230 |
| | Height | 1,530 | 1,300 | 1,515 | 1,460 | 1,550 |

INQUIRY

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