



























Optimum Torque Wrench and Pump Combinations

For optimum speed and performance Enerpac recommends the following system set-up with wrench-pump-hose combinations. For other combinations, consult your Enerpac bolting expert or your authorized Enerpac distributor.

| | | ELECTRIC PUMPS | | | | AIR DRIVEN PUMPS |
|--|---|--|--|--|---|---|
| | | PME, PMU-Series | ZU4-Series | TQ-Series | ZE-Series | ZA4-Series |
| | |  |  |  |  |  |
| | | Page: 213 | Page: 216 | Page: 214 | Page: 220 | Page: 222 |
| Speed: |  |  |  |  |  |  |
| Reservoir Capacity: | 1,9 - 3,8 litres | 4,0 - 8,0 litres | 4,0 litres | 4,0 - 40 litres | 4,0 - 8,0 litres | 4,0 - 8,0 litres |
| Duty Cycle: | Standard | Standard | Medium | Heavy-Duty | Heavy-Duty | Heavy-Duty |
| Weight: |  |   |   |    |    |    |
| Field/Factory Work: | Field | Field | Field/Factory | Factory | Field | Field |
| S-Series  186 | S1500X | Optimal | Optimal | Optimal | Optimal | Optimal |
| | S3000X | | | Acceptable | | |
| | S6000X | | | | | |
| | S11000X | | | | | |
| | S25000X | | | | | |
| W2000X | Optimal | Optimal | Optimal | | | |
| W4000X | Acceptable | | | | | |
| W8000X | | | | | | |
| W15000X | | | | | | |
| W22000X | | | | | | |
| W35000X | | | | | | |



ZU4T – Electric Wrench Pumps

Utilizing a universal motor, the ZU4-Series has excellent low voltage characteristics. It works well with long extension cords or generator driven electrical power supplies. A field proven, efficient design ensures this pump is dependable and will draw less current – lowering your operating cost. ZU4-pumps are available in **Pro** and **Classic** formats.

ZU4T Pro pumps have an LCD feature to display torque or pressure, selectable torque wrench, and self-diagnostics – premium features not available on any other pump.

ZU4T Classic pumps feature an analogue gauge and a basic electrical package to deliver durable, safe and efficient hydraulic power.

ZE4T, ZE5T-Series Electric Wrench Pumps

The ZE-Series features premium options, such as the LCD to display torque or pressure values, and self-diagnostics. These pumps utilize an induction motor, making the ZE-Series the coolest and quietest pumps in their class.

ZA4T-Series Air Driven Wrench Pumps

Utilizing the highly efficient design of the Z-Class pumping element, this air driven pump is best suited to power medium to large size torque wrenches.

TQ-700 Series Electric Wrench Pumps

Designed for both portability and production, the TQ-700 features optimized flow technology to deliver superior bolting speed.



Torque Wrench Hoses

Use Enerpac twin safety hoses to connect your torque wrench to the pump.

wrench to the pump.

| For S & W | Modelnr. |
|--------------------|----------|
| 6 m long, 2 hoses | THQ-706T |
| 12 m long, 2 hoses | THQ-712T |
| For SQD & HXD | |
| 6 m long, 2 hoses | THC-7062 |
| 12 m long, 2 hoses | THC-7122 |



Torque Wrench Couplers

For torque wrench couplers see our "System Components" section in this catalogue.

section in this catalogue.