

# **Product Catalog**

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> Specialty Maintenance Products, Inc. 5711 Clarewood, Suite A/B Houston, TX 77081 Phone | 713.667.4402 Fax | 713.669.8618 sales@smptools.com www.SMPtools.com

Preferred Vendor Number



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Watch Video Here



### **Bolting Tools Titan Flange Alignment Pins**





Tapered shaft eliminates the need for hammering and prying when lining up flange bolt holes

Sold individually or in sets: sizes range from 3/8" to 3-5/8" hole diameter

The only flange alignment tool on the market that compensates lateral and rotational misalignment

### Safe, fast, effective

\*Correct size pin will match the Bolt-HOLE size of your flange\* (NOT THE STUD SIZE) [Bolt-Hole size = Stud size + 1/8"]



# Titan Flange Alignment Tool Specs and Pricing

| Individual Pricing |                |         |              |            |            |
|--------------------|----------------|---------|--------------|------------|------------|
| Part #             | Bolt Hole Size | Length  | Hex Diameter | Weight     | Price      |
| SMP-FT0            | 1/2"           | 2-3/8"  | 3/4"         | 2-1/4 oz   | \$50.00    |
| SMP-FT01           | 5/8"           | 2-3/4"  | 7/8"         | 4 oz       | \$52.00    |
| SMP-FT02           | 3/4"           | 3-1/4"  | 1-1/16"      | 7 oz       | \$53.00    |
| SMP-FT03           | 7/8"           | 3-1/2"  | 1-1/4"       | 11 oz      | \$63.00    |
| SMP-FT04           | 1"             | 4"      | 1-7/16"      | 16 oz      | \$72.00    |
| SMP-FT06           | 1-1/8"         | 5"      | 1-5/8"       | 1-1/2 lb   | \$89.00    |
| SMP-FT08           | 1-1/4"         | 5-1/2"  | 1-13/16"     | 2 lb       | \$108.00   |
| SMP-FT1012         | 1-3/8"         | 6-1/4"  | 2"           | 2-7/8 lb   | \$140.00   |
| SMP-FT14           | 1-1/2"         | 6-1/2"  | 2"           | 3-1/4 lb   | \$165.00   |
| SMP-FT16           | 1-5/8"         | 7-1/4"  | 2"           | 4-1/8 lb   | \$194.00   |
| SMP-FT1820         | 1-3/4"         | 7-7/8"  | 2"           | 4-3/4 lb   | \$220.00   |
| SMP-FT22           | 1-7/8"         | 8-3/8"  | 2"           | 7 lb       | \$282.00   |
| SMP-FT2426         | 2"             | 9"      | 2"           | 6-5/8 lb   | \$293.00   |
| SMP-FT30           | 2-1/8"         | 12"     | 2-1/2"       | 10-3/4 lb  | \$419.00   |
| SMP-FT34           | 2-3/8"         | 13-1/4" | 2-1/2"       | 13-1/2 lb  | \$470.00   |
| SMP-FT3642         | 2-5/8"         | 14"     | 2-3/4"       | 17 lb      | \$565.00   |
| SMP-FT48           | 2-7/8"         | 13-5/8" | 4-1/4"       | 24-3/8 lb  | \$1,463.00 |
| SMP-FT5054         | 3-1/8"         | 18"     | 4-1/2"       | 35-7/8 lb  | \$1,800.00 |
| SMP-FT60           | 3-5/8"         | 20"     | 5-1/4"       | 55-1/4 lbs | \$2,363.00 |

| Set with Case |  |        |            |  |
|---------------|--|--------|------------|--|
| Part #        | 2 of Each Size                         | Weight | Price      |  |
| SMP-FTS24     | 3/4", 7/8", 1"                         | 8 lbs  | \$532.00   |  |
| SMP-FTS26     | 3/4", 7/8", 1", 1-1/8"                 | 11 lbs | \$708.00   |  |
| SMP-FTS28     | 3/4", 7/8", 1", 1-1/8", 1-1/4"         | 15 lbs | \$921.00   |  |
| SMP-FTS212    | 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8" | 22 lbs | \$1,199.00 |  |
| SMP-FTS1426   | 1-1/2", 1-5/8", 1-3/4", 2"             | 50 lbs | \$1,975.00 |  |

# Titan Extra Long Flange Alignment Tool Specs and Pricing

| Extra Long – Individual Pricing |                |         |              |           |          |
|---------------------------------|----------------|---------|--------------|-----------|----------|
| Part #                          | Bolt Hole Size | Length  | Hex Diameter | Weight    | Price    |
| SMP-FT0L                        | 1/2"           | 5-3/8"  | 3/4"         | 10 oz     | \$62.00  |
| SMP-FT01L                       | 5/8"           | 5-3/4"  | 7/8"         | 12 oz     | \$66.00  |
| SMP-FT02L                       | 3/4"           | 6-1/4"  | 1-1/16"      | 14 oz     | \$66.00  |
| SMP-FT03L                       | 7/8"           | 6-1/2"  | 1-1/4"       | 1-1/8 lb  | \$77.00  |
| SMP-FT04L                       | 1"             | 7"      | 1-7/16"      | 1-1/2 lb  | \$97.00  |
| SMP-FT06L                       | 1-1/8"         | 8"      | 1-5/8"       | 2-1/4 lb  | \$114.00 |
| SMP-FT08L                       | 1-1/4"         | 8-1/2"  | 1-13/16"     | 3 lb      | \$142.00 |
| SMP-FT1012L                     | 1-3/8"         | 9-1/4"  | 2"           | 4 lb      | \$168.00 |
| SMP-FT14L                       | 1-1/2"         | 9-1/2"  | 2"           | 4-5/8 lb  | \$192.00 |
| SMP-FT16L                       | 1-5/8"         | 10-1/4" | 2"           | 5-3/4 lb  | \$223.00 |
| SMP-FT1820L                     | 1-3/4"         | 10-7/8" | 2"           | 7 lb      | \$252.00 |
| SMP-FT22L                       | 1-7/8"         | 11-3/8" | 2"           | 8-1/8 lb  | \$286.00 |
| SMP-FT2426L                     | 2"             | 12"     | 2"           | 9-1/4 lb  | \$322.00 |
| SMP-FT30L                       | 2-1/8"         | 15"     | 2-1/2"       | 13-1/2 lb | \$488.00 |
| SMP-FT34L                       | 2-3/8"         | 16-1/4" | 2-1/2"       | 18 lb     | \$533.00 |
| SMP-FT3642L                     | 2-5/8"         | 17"     | 2-3/4"       | 21 lb     | \$619.00 |

| Extra Long – Set with Case |  |        |            |
|----------------------------|--|--------|------------|
| Part #                     | 2 of Each Size                         | Weight | Price      |
| SMP-FTS24L                 | 3/4", 7/8", 1"                         | 13 lbs | \$640.00   |
| SMP-FTS26L                 | 3/4", 7/8", 1", 1-1/8"                 | 18 lbs | \$866.00   |
| SMP-FTS28L                 | 3/4", 7/8", 1", 1-1/8", 1-1/4"         | 21 lbs | \$1,146.00 |
| SMP-FTS212L                | 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8" | 32 lbs | \$1,479.00 |



Watch Video Here

Bolting Tools

# Lokrite Hands-Free Backup Wrench





| 8-Piece Set with Case |                    |            |  |  |
|-----------------------|--------------------|------------|--|--|
| Part # Sizes Price    |                    |            |  |  |
| SMP-LR 8 Pc Set       | 1-1/4" to 2-9/16"  | \$2,095.00 |  |  |
| SMP-LR 9 Pc Set       | 1-1/16" to 2-9/16" | \$2,295.00 |  |  |



Hands-free Magnetic "Pinch point"-free Tension release bolt Great for non-sparking areas Can be used for breakout Open-ended wrench design Hammers not needed for removal Lanyards can be installed for fall protection Available in sizes 1-1/4" to 6-1/8" and in metric sizes too



Lokrite Hands-Free Backup Wrench

# **Specs and Pricing**

| Box-End Wrench |          |             |            |  |
|----------------|----------|-------------|------------|--|
| Part #         | Nut Size | Load Limit  | Price      |  |
| SMP-LR34       | 3/4"     | 350 ft lb   | \$192.00   |  |
| SMP-LR78       | 7/8"     | 450 ft lb   | \$192.00   |  |
| SMP-LR1116     | 1-1/16"  | 950 ft lb   | \$192.00   |  |
| SMP-LR114      | 1-1/4"   | 2320 ft lb  | \$192.00   |  |
| SMP-LR1716     | 1-7/16"  | 2486 ft lb  | \$207.00   |  |
| SMP-LR158      | 1-5/8"   | 3480 ft lb  | \$218.00   |  |
| SMP-LR11316    | 1-13/16" | 3500 ft lb  | \$242.00   |  |
| SMP-LR2        | 2"       | 4030 ft lb  | \$249.00   |  |
| SMP-LR2316     | 2-3/16"  | 4200 ft lb  | \$254.00   |  |
| SMP-LR238      | 2-3/8"   | 4250 ft lb  | \$259.00   |  |
| SMP-LR2916     | 2-9/16"  | 4530 ft lb  | \$264.00   |  |
| SMP-LR234      | 2-3/4"   | 5525 ft lb  | \$287.00   |  |
| SMP-LR21516    | 2-15/16" | 6240 ft lb  | \$289.00   |  |
| SMP-LR318      | 3-1/8"   | 7016 ft lb  | \$306.00   |  |
| SMP-LR312      | 3-1/2"   | 7150 ft lb  | \$333.00   |  |
| SMP-LR378      | 3-7/8"   | 8780 ft lb  | \$342.00   |  |
| SMP-LR414      | 4-1/4"   | 23706 ft lb | \$1,320.00 |  |
| SMP-LR458      | 4-5/8"   | 26891 ft lb | \$1,353.00 |  |
| SMP-LR5        | 5"       | 26900 ft lb | \$1,398.00 |  |
| SMP-LR538      | 5-3/8"   | 26900 ft lb | \$1,763.00 |  |
| SMP-LR534      | 5-3/4"   | 26900 ft lb | \$1,898.00 |  |
| SMP-LR618      | 6-1/8"   | 45500 ft lb | \$3,551.00 |  |



Lokrite Hands-Free Backup Wrench

# **Specs and Pricing**

| Open-End Wrench with Safety Cleat |          |             |            |  |
|-----------------------------------|----------|-------------|------------|--|
| Part #                            | Nut Size | Load Limit  | Price      |  |
| SMP-LROE1116                      | 1-1/16"  | 650 ft lb   | \$253.00   |  |
| SMP-LROE114                       | 1-1/4"   | 1624 ft lb  | \$253.00   |  |
| SMP-LROE1716                      | 1-7/16"  | 1740 ft lb  | \$300.00   |  |
| SMP-LROE158                       | 1-5/8"   | 2436 ft lb  | \$328.00   |  |
| SMP-LROE11316                     | 1-13/16" | 2450 ft lb  | \$337.00   |  |
| SMP-LROE2                         | 2"       | 2821 ft lb  | \$346.00   |  |
| SMP-LROE2316                      | 2-3/16"  | 2940 ft lb  | \$366.00   |  |
| SMP-LROE238                       | 2-3/8"   | 2975 ft lb  | \$372.00   |  |
| SMP-LROE2916                      | 2-9/16"  | 3171 ft lb  | \$388.00   |  |
| SMP-LROE234                       | 2-3/4"   | 3867 ft lb  | \$426.00   |  |
| SMP-LROE21516                     | 2-15/16" | 4368 ft lb  | \$447.00   |  |
| SMP-LROE318                       | 3-1/8"   | 4900 ft lb  | \$485.00   |  |
| SMP-LROE312                       | 3-1/2"   | 5000 ft lb  | \$593.00   |  |
| SMP-LROE378                       | 3-7/8"   | 6140 ft lb  | \$646.00   |  |
| SMP-LROE414                       | 4-1/4"   | 16500 ft lb | \$2,263.00 |  |
| SMP-LROE458                       | 4-5/8"   | 18800 ft lb | \$2,371.00 |  |
| SMP-LROE5                         | 5"       | 18800 ft lb | \$2,450.00 |  |
| SMP-LROE538                       | 5-3/8"   | 18800 ft lb | \$2,597.00 |  |
| SMP-LROE534                       | 5-3/4"   | 18800 ft lb | \$2,633.00 |  |
| SMP-LROE618                       | 6-1/8"   | 31500 ft lb | \$4,043.00 |  |



Watch Video Here

Bolting Tools

### **RAD Battery Powered Torque Wrenches**

Perfect for jobs without electricity or air, the B-RAD Brushless Select Series offers higher speed, longer battery life, and a simple +/torque adjustment.



| B-RAD Brushless Select |                     |       |          |           |             |
|------------------------|---------------------|-------|----------|-----------|-------------|
| Part #                 | Torque Range        | Drive | Speed    | Weight    | Price       |
| B-RAD Select 500       | 130 – 500 ft.lbs.   | 0.75" | 21.5 RPM | 7.7 lbs.  | \$6,800.00  |
| B-RAD Select 1000      | 200 – 1000 ft.lbs.  | 0.75" | 10.5 RPM | 7.8 lbs.  | \$7,200.00  |
| B-RAD Select 1000-2    | 400 – 1000 ft.lbs.  | 0.75" | 71 RPM   | 9.4 lbs.  | \$8,500.00  |
| B-RAD Select 1500      | 300 – 1500 ft.lbs.  | 1.0"  | 6 RPM    | 8.9 lbs.  | \$8,100.00  |
| B-RAD Select 1500-2    | 300 – 1500 ft.lbs.  | 1.0"  | 19.5 RPM | 10.7 lbs. | \$9,200.00  |
| B-RAD Select 3000      | 600 – 3000 ft.lbs.  | 1.0"  | 3 RPM    | 13.3 lbs. | \$9,500.00  |
| B-RAD Select 3000-2    | 600 – 3000 ft. lbs. | 1.0"  | 20 RPM   | 14.7 lbs. | \$10,800.00 |
| B-RAD Select 5000      | 1000 – 5000 ft.lbs. | 1.5"  | 21 RPM   | 19.3 lbs. | \$11,100.00 |



Watch Video Here

Bolting Tools

# **RenQuip Nut Splitting Tools**

Angled head nut splitters from RenQuip allow users to **safely and easily cut** through rusted and corroded nuts that cannot be unscrewed using conventional wrenches or sockets. The angled head design allows for easy use on nuts protruding through large plates, bolted flange joints, and other challenging settings.



| RenQuip Nut Splitters |                               |                  |         |            |  |
|-----------------------|-------------------------------|------------------|---------|------------|--|
| Part #                | Part # Stud Diameter Nut Size |                  |         | Price      |  |
| SMP-HNS1924           | 1/2"                          | 7/8"             | 10 Tons | \$1,645.00 |  |
| SMP-HNS2432           | 5/8" – 3/4"                   | 1-1/16" - 1-1/4" | 15 Tons | \$2,200.00 |  |
| SMP-HNS3241           | 7/8" - 1"                     | 1-7/16" - 1-5/8" | 20 Tons | \$2,800.00 |  |
| SMP-HNS4150           | 1-1/8" - 1-1/4"               | 1-13/16" - 2"    | 35 Tons | \$4,500.00 |  |
| SMP-HNS5060           | 1-3/8" - 1-1/2"               | 2-3/16" - 2-3/8" | 50 Tons | \$6,250.00 |  |



### Bolting Tools

## **RenQuip Flange Alignment Tools**



RenQuip is the Original Equipment Manufacturer (OEM) for a range of "Made in the UK" Hydraulic & Mechanical Flange Alignment Tools.

RenQuip has both hydraulic & mechanical options for aligning flanges, in stock & with economical pricing.

RenQuip Flange Alignment Tools are used to correct linear or rotational misalignment of flanges.

| RenQuip Flange Alignment Tools |             |         |            |  |  |
|--------------------------------|-------------|---------|------------|--|--|
| Part # Force Weight Price      |             |         |            |  |  |
| SMP-AT4K                       | 8,000 lbs.  | 19 lbs. | \$4,100.00 |  |  |
| SMP-AT9K                       | 18,000 lbs. | 32 lbs. | \$7,000.00 |  |  |



Flange Spreader Tools Watch Video Here

# Pop-It Tool Flange Spreaders: P95-525



Most versatile tool of its kind on the market – Precision adjustment, compact and portable, lightweight

Takes the place of the hammer and wedge – Can spread or lift 5 tons to 5-1/2" with 120 lbs of force, holds setting without drift, 7/100" entrance for tight spots

| Pop-It Tool P95-525   |            |  |  |
|---|------------|--|--|
| Part # and Description  | Price      |  |  |
| P95-525 tool  | \$1,394.00 |  |  |
| P95-525 kit<br>Includes: (2) P95-525, (2) Safety chocks, (1) Pelican case | \$3,000.00 |  |  |





Watch Video Here

Flange Spreader Tools

# **Pop-It Tool Flange Spreaders: PHD-0535**





Most versatile tool of its kind on the market – Designed for spreading large or rigid flanges, and lifting heavy equipment

Takes the place of the hammer and wedge – Can spread or lift 30,000 lbs up to 5-1/2", can spread or lift 20,000 lbs up to 8-1/2" with the toes reset

| Pop-It Tool PHD-0535   |            |  |  |
|--|------------|--|--|
| Part # and Description   | Price      |  |  |
| PHD-0535 tool (heavy duty)   | \$2,509.00 |  |  |
| PHD-0535 kit<br>Includes: (1) PHD-0535, (1) Safety chock, (1) Pelican case | \$2,625.00 |  |  |



Flange Spreader Tools

Watch Video Here



## **RenQuip Flange Spreaders**

RenQuip is a manufacturer out of the UK, whose line of flange spreaders ensure precise, controlled separation, reducing physical effort and minimizing the risk of damage. These tools can effectively

separate flanges of any size.



#### FSW17P

Integrated Hydraulic Flange spreader generates **17 tons** of force Requires a gap of only 1/4"

Spreads up to 3.2 in. w/ stepped blocks

Kit includes: 1 x FSW17P Tool with combined hydraulic cylinder and pump unit, (1) Pump Actuating Handle, (1) Safety Block, (1) Safety Lanyard, (2) Stepped Blocks, (1) Instruction Manual, (1) Carrying Case

Price: \$3,285.00

### FSW17M

Generates smooth spreading force of **34 tons** Requires a gap of only 1/4" Spreads up to 3.2 in. w/ stepped blocks Automatic mechanical retraction

**Kit includes:** (2) FSW17M wedge heads w/ 10T hydraulic cylinders, (2) 10,000 psi 10 T hydraulic hoses, - 2 m each, (2) Hydraulic Pressure Gauges complete with gauge adaptors, (1) PH300T Sealed Hydraulic Hand Pump with twin outlets and screw couplers.(2) Safety block, (4) Stepped blocks, (1) Carrying case, (1) Instruction Manual

Price: \$7,500.00







The strongest flange spreaders on the market, the RenQuip VIPER series operate at 28 tons of spreading force per wedge head. Capable of fitting in gaps smaller than 1/4", these tools are as versatile as they\_are powerful.



#### Viper-28P

Integrated Hydraulic Flange spreader generates **28 tons** of force Requires a gap of less than 1/4 in. Tool weighs only 16.5 lbs. Spreads up to 4.88" w/ stepped blocks

Kit includes: 1 x Viper-28P Tool with combined hydraulic cylinder and pump unit, (1) Pump Actuating Handle, (1) Safety Block, (1) Safety Lanyard, (2) Stepped Blocks, (1) Instruction Manual, (1) Carrying Case

#### Price: \$4,000.00

#### VIPER-28M

Generates smooth spreading force of **56 tons** Requires a gap of less than 1/4 in. Spreads up to 4.88 in. w/ stepped blocks Automatic mechanical retraction

**Kit includes:** (2) VIPER-28 wedge heads w/ 10T hydraulic cylinders, (2) 10,000 psi 10 T hydraulic hoses, - 2 m each, (2) Hydraulic Pressure Gauges complete with gauge adaptors, (1) PH580T Sealed Hydraulic Hand Pump with Twin Ports (2) Safety blocks, (4) Stepped blocks, (2) Safety Lanyards, (1) Carrying case, (1) Instruction Manual

#### Price: \$9,500.00





Flange Spreader Tools <u>Watch Video Here</u>

# Valve-Out Valve Removal Tool & Flange Spreader



Eliminate the need for come-alongs, track-hoes, wire rope, chains, hammers, and wedges

Can be used for **safe and easy removal** of control valves, bypass valves, expansion joints, spools, rupture disks, regulators, orifice plates, and meters



### Valve-Out Valve Removal Tool & Flange Spreader Specs and Pricing

#### SMP-VOC 1 Kit

| Includes 3/4", 7/8", 1" bolt hole pins that can fit flange sizes ranging from: |                     |  |  |  |
|--|---------------------|--|--|--|
| Pipe Diameter  | Pressure            |  |  |  |
| 2" to 12"  | 150 series flanges  |  |  |  |
| 1" to 8"   | 300 series flanges  |  |  |  |
| 1" to 6"   | 400 series flanges  |  |  |  |
| 1" to 4"   | 600 series flanges  |  |  |  |
| 1" to 3"   | 900 series flanges  |  |  |  |
| 1" to 2"   | 1500 series flanges |  |  |  |
|  |                     |  |  |  |

Price: \$3,175.00 Includes Pelican Hard Shelled Case; FOB: Houston, TX







| SMP-VOC 2 Kit  |                     |  |  |  |
|--|---------------------|--|--|--|
| Includes 1-1/8", 1-1/4", 1-3/8" bolt hole pins that can fit flange sizes ranging from: |                     |  |  |  |
| Pipe Diameter  | Pressure            |  |  |  |
| 14" to 26"   | 150 series flanges  |  |  |  |
| 10" to 20"   | 300 series flanges  |  |  |  |
| 8" to 14"  | 400 series flanges  |  |  |  |
| 5" to 12"  | 600 series flanges  |  |  |  |
| 1-1/2" to 6"   | 900 series flanges  |  |  |  |
| 1-1/2" to 4"   | 1500 series flanges |  |  |  |
| Price: \$3.300.00  |                     |  |  |  |

Includes Pelican Hard Shelled Case; FOB: Houston, TX

SMP-VOC 1 and SMP-VOC 2 Kits include:

Flange spreading plates and interchangeable bolt hole pins to service the sizes listed, plus spacer bar segments 1-3/4" caps (2), 1-3/4" cups (2), 2" spacers (4), 4" spacers (2). Spacer parts total 11.5" per side of flange.

Tools come in (2) Hard Shell Cases with form-fitting foam.



Valve-Out Valve Removal Tool & Flange Spreader

# **Specs and Pricing**

| SMP-VOC 1-2 Kit  |                     |  |  |
|--|---------------------|--|--|
| Includes 3/4", 7/8", 1", 1-1/8", 1-1/4", and 1-3/8" bolt hole pins |                     |  |  |
| that can handle flange sizes ranging from:                         |                     |  |  |
| Pipe Diameter  | Pressure            |  |  |
| 2" to 26"  | 150 series flanges  |  |  |
| 1" to 20" 300 series flanges                                       |                     |  |  |
| 1" to 14"400 series flanges  |                     |  |  |
| 1" to 12"  | 600 series flanges  |  |  |
| 1" to 6"   | 900 series flanges  |  |  |
| 1" to 4"   | 1500 series flanges |  |  |

#### Price: \$4,275.00

Includes Pelican Hard Shelled Case; FOB: Houston, TX



### SMP VOC 1-2 Kit includes:

Flange spreading plates and interchangeable bolt hole pins to service the sizes listed, plus spacer bar segments 1-3/4" caps (2), 1-3/4" cups (2), 2" spacers (4), 4" spacers (2). Spacer parts total 11.5" per side of flange.

Tools come in (3) Hard Shell Cases with form-fitting foam.

### Extra Spacer Bars Available for Valves Wider Than 12"

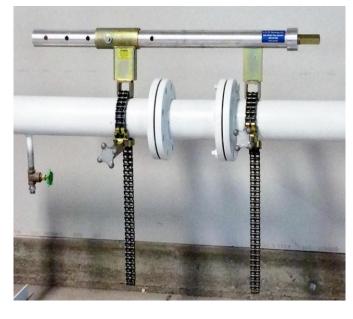
VOC SPCR2 – 2" Valve-Out Spacer \$47.00 each VOC SPCR4 – 4" Valve-Out Spacer \$51.00 each VOC SPCR6 – 6" Valve-Out Spacer \$54.00 each



Flange Spreader Tools Watch Video Here



# **SMP Side Winder Pipe Spreader**



Ideally suited for spreading lap joint, slip on, or flat face flanges.

Operating span from 5" up to 42"

Operates with an adjustable wrench in either the vertical or

| SMP Side Winder Pipe Spreaders 30"   |           |           |            |  |  |
|--------------------------------------|-----------|-----------|------------|--|--|
| Part# Pipe Size Operating Span Price |           |           |            |  |  |
| SMP30PS-0208                         | 2" - 8"   | 5" to 30" | \$1,855.00 |  |  |
| SMP30PS-1018                         | 10" - 18" | 5" to 30" | \$1,950.00 |  |  |

| SMP Side Winder Pipe Spreaders 42"   |           |           |            |  |  |
|--------------------------------------|-----------|-----------|------------|--|--|
| Part# Pipe Size Operating Span Price |           |           |            |  |  |
| SMP42PS-0208                         | 2" - 8"   | 5" to 42" | \$1,995.00 |  |  |
| SMP42PS-1018                         | 10" - 18" | 5" to 42" | \$2,075.00 |  |  |



Watch Video Here

Flange Spreader Tools

# Equalizer & Enerpac Flange Spreaders

SMP offers Equalizer's full line of mechanical and hydraulic flange spreaders. These spreaders use mechanical and hydraulic principles for separating flanges and can spread small, medium, or large flange joints.



#### SWI12/14TM

Mechanical spreader generates up to **14 tons** of force 12T force 1<sup>st</sup> step and 14T force 4<sup>th</sup> step Requires a gap of only 1/4" Spreads up to 4.1"

**Kit includes:** (1) SWi12/14TM wedge head, Torque Wrench with 22mm Socket, (2) Safety block, (1) Carrying case, (1) Carry strap, (1) Instruction Manual

Price: \$3,666.00

#### SWi20/25TI Integrated

10,000 psi integrated hydraulic pump generates **25 tons** of force Requires a gap of only 1/4" Spreads over 1-1/2" using only the first step Automatic mechanical retraction

**Kit includes:** (1) SWi20/25TI wedge head, (1) 10,000 psi 10 T integral hydraulic pump/cylinder, (1) Safety block, (1) Carrying case, (1) Carry strap, (1) Instruction Manual







### SWi20/25TE Maxi Kit

Generates smooth spreading force of **25 tons** Requires a gap of only 1/4" Automatic mechanical retraction Interlocking first step with deep 15 mm secure hold

**Kit includes:** (2) SWi20/25TE wedge heads, (2) 10,000 psi 10 T hydraulic hoses, - 2 m each, (2) 10,000 psi 10T hydraulic cylinder, (1) 10,000 psi HP350D sealed hand pump with gauges, (2) Safety block, (2) Stepped blocks, (1) Carrying case, (1) Instruction Manual

### Price: \$10,217.00

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Flange Spreader Tools

# SafetyWedge Tethered Wedge Sets



Designed to reduce the possibility of worker injury with a safety strap (patent pending)

The brass wedge is restrained, nonflying, non-magnetic, non-sparking, noncorrosive, shock resistant

| SWST-1A |
|---------|
| SWBN-1A |
|         |
| SWBW-1A |
|         |

SW-3A

| Available in brass, straight steel and banana wedge types |                       |         |           |        |          |
|---|-----------------------|---------|-----------|--------|----------|
| Part #  | Description           | Length  | Thickness | Width  | Price    |
| SW-1A   | Brass wedge           | 6"      | 1/2"      | 1"     | \$146.00 |
| SW-2A   | Brass wedge           | 6"      | 3/4"      | 1-1/2" | \$209.00 |
| SW-3A   | Brass wedge           | 8"      | 1-1/2"    | 1-1/2" | \$290.00 |
| SWST-1A   | Steel wedge           | 10-1/2" | 7/8"      | 7/8"   | \$197.00 |
| SWBN-1A   | Banana steel<br>wedge | 11"     | 7/8"      | 7/8"   | \$216.00 |
| SWBW-1A   | Banana brass<br>wedge | 13"     | 3/4"      | 1-1/2" | \$290.00 |
|   |                       |         |           |        |          |







Hands-Free Tools Watch

Designed to help **avoid hand injuries** when working with suspended loads.

Choose head with rubber or plastic inserts for anti-slip grip or smooth gliding surface.

V-shaped head allows workers to safely push and pull against flat surfaces.



| SMP Shove-it Push Pole |        |   |          |  |
|------------------------|--------|---|----------|--|
| Part #                 | Length | Description                                       | Price    |  |
| SMP-Shove21R           | 21"    | V-Head, Rubber Inserts, 1 Hand Guard, 1 D-Handle  | \$300.00 |  |
| SMP-Shove42R           | 42"    | V-Head, Rubber Inserts, 1 Hand Guard, 1 D-Handle  | \$325.00 |  |
| SMP-Shove50R           | 50"    | V-Head, Rubber Inserts, 1 Hand Guard, 1 D-Handle  | \$350.00 |  |
| SMP-Shove72R           | 72"    | V-Head, Rubber Inserts, 2 Hand Guards             | \$375.00 |  |
| SMP-Shove90R           | 90"    | V-Head, Rubber Inserts, 2 Hand Guards             | \$400.00 |  |
| SMP-Shove21P           | 21"    | V-Head, Plastic Inserts, 1 Hand Guard, 1 D-Handle | \$300.00 |  |
| SMP-Shove42P           | 42"    | V-Head, Plastic Inserts, 1 Hand Guard, 1 D-Handle | \$325.00 |  |
| SMP-Shove50P           | 50"    | V-Head, Plastic Inserts, 1 Hand Guard, 1 D-Handle | \$350.00 |  |
| SMP-Shove72P           | 72"    | V-Head, Plastic Inserts, 2 Hand Guards            | \$375.00 |  |
| SMP-Shove90P           | 90"    | V-Head, Plastic Inserts, 2 Hand Guards            | \$400.00 |  |
| SMP-ShoveQTH           | N/A    | Shove It Quick Tool Holder                        | \$50.00  |  |

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### Hands-Free Tools

# SMP Hold-it

The Hold-It allows workers to **secure striking wrenches from a distance**, protecting their hands and fingers. A cam buckle trigger mechanism provides a fast & secure way to adjust the polyester strap as needed.

| SMP Hold-it 18 |      |          |  |  |  |
|----------------|------|----------|--|--|--|
| Part #         | Size | Price    |  |  |  |
| SMP-Hold-It18  | 18"  | \$150.00 |  |  |  |



### Hands-Free Tools

## SMP Grate-it

With the Grate-It tool, the operator doesn't have to touch the grating directly with their hands. It utilizes a twist locking T Hook mechanism to keep the grating securely attached to the tool until the operator chooses to release it.

| SMP Grate-it |      |          |  |  |  |
|--------------|------|----------|--|--|--|
| Part #       | Size | Price    |  |  |  |
| SMP-Grate-It | 32"  | \$350.00 |  |  |  |





Hands-Free Tools

### Watch Video Here



# **SMP Impeller Wrench**

Traditional pump disassembly methods are dangerous to workers and cause damage key pump components.

SMP centrifugal pump impeller wrenches **protect workers hands** by keeping them far away from the sharp impeller vanes and make it **easier to separate** the impeller from the drive shaft by distributing even force around the eye of the impeller.



Each SMP Impeller Wrench Kit (open, closed or combination) comes with a set of sockets to hold the 3 most common drive shaft sizes.

| SMP Centrifugal Pump Impeller Wrench Kits |           |  |            |  |  |
|---|-----------|--|------------|--|--|
| Part #                                    | Kit Style | Kit Components   | Price      |  |  |
| SMP-PIWC                                  | Closed    | 3 Wrenches for Closed Impeller & 3-Piece Input<br>Shaft Socket Set   | \$3,294.00 |  |  |
| SMP-PIWO                                  | Open      | 1 Odd Vane Impeller Wrench, 1 Even Vane<br>Impeller Wrench & 3-Piece Input Shaft Socket Set                                    | \$1,925.00 |  |  |
| SMP-PIWCOM                                | Combo     | 3 Wrenches for Closed Impeller, 1 Odd Vane<br>Impeller Wrench, 1 Even Vane Impeller Wrench &<br>3-Piece Input Shaft Socket Set | \$3,995.00 |  |  |



Watch Video Here

Hands-Free Tools

# HammerTight Slugging Wrench Retainer



Hands-free device that holds a striking wrench or box-end wrench in place to **prevent** hand injuries

Spring-loaded retaining plate allows the hammer wrench to be indexed without having to unscrew the retainer

| Individual Pricing   |                |             |           |  |  |
|----------------------|----------------|-------------|-----------|--|--|
| Part #               | Stud Size      | Tool Weight | Price     |  |  |
| SMP-HTS58            | 5/8"           | .5 lbs.     | \$141.00  |  |  |
| SMP-HTS34            | 3/4"           | .6 lbs.     | \$149.00  |  |  |
| SMP-HTS78            | 7/8"           | .8 lbs.     | \$156.00  |  |  |
| SMP-HTS100           | 1"             | 1 lbs.      | \$167.00  |  |  |
| SMP-HTS118           | 1-1/8"         | 1.2 lbs.    | \$176.00  |  |  |
| SMP-HTS114           | 1-1/4"         | 1.4 lbs.    | \$177.00  |  |  |
| SMP-HTS138           | 1-3/8"         | 1.5 lbs.    | \$186.00  |  |  |
| SMP-HTS112           | 1-1/2"         | 1.6 lbs.    | \$194.00  |  |  |
| SMP-HTS158           | 1-5/8"         | 1.9 lbs.    | \$202.00  |  |  |
| SMP-HTS134           | 1-3/4"         | 2.1 lbs.    | \$213.00  |  |  |
| SMP-HTS178           | 1-7/8"         | 2.4 lbs.    | \$231.00  |  |  |
| SMP-HTS200           | 2"             | 2.5 lbs.    | \$259.00  |  |  |
| SMP-HTS214           | 2-1/4"         | 3.1 lbs.    | \$304.00  |  |  |
| SMP-HTS212           | 2-1/2"         | 3.7 lbs.    | \$365.00  |  |  |
| SMP-HTS34178 W/ Case | 3/4" to 1-7/8" | 21 lbs.     | \$2131.00 |  |  |

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# Hands-Free Tools SMP Tube Handle Wrench



The SMP Tube Handle Wrench is a 12-point offset box end wrench that can be used with or without a detachable tube handle. The tube handle **provides additional torque** when tightening or breaking loose nuts. Handles are held in place with a spring-loaded locking button

| Wrenches fitting the SWTH-24 Tube Handle |          |         |            |         |  |
|--|----------|---------|------------|---------|--|
| Part #                                   | Nut Size | Length  | Weight     | Price   |  |
| SWT20TW                                  | 1-1/16"  | 10-1/2" | 1-5/8 lbs. | \$67.00 |  |
| SWT21TW                                  | 1-1/8"   | 10-3/4" | 1-3/4 lbs. | \$67.00 |  |
| SWT21ATW                                 | 1-3/16"  | 10-3/4" | 1-3/4 lbs. | \$69.00 |  |
| SWT22TW                                  | 1-1/4"   | 10-3/4" | 1-3/4 lbs. | \$72.00 |  |
| SWT23TW                                  | 1-5/16"  | 10-7/8" | 1-7/8 lbs. | \$80.00 |  |
| SWT23ATW                                 | 1-3/8"   | 10-7/8" | 1-7/8 lbs. | \$82.00 |  |
| SWT24TW                                  | 1-7/16"  | 10-7/8" | 1-7/8 lbs. | \$83.00 |  |
| SWT25TW                                  | 1-1/2"   | 11"     | 2-1/8 lbs. | \$94.00 |  |
| SWT26TW                                  | 1-5/8"   | 11"     | 2-1/8 lbs. | \$97.00 |  |



SMP Tube Handle Wrench

# **Specs and Pricing**

| Wrenches Fitting the SWTH-36 Tube Handle |          |         |            |          |  |
|--|----------|---------|------------|----------|--|
| Part #                                   | Nut Size | Length  | Weight     | Price    |  |
| SWT27TW                                  | 1-11/16" | 13-1/4" | 3-7/8 lbs. | \$109.00 |  |
| SWT28TW                                  | 1-3/4"   | 13-1/4" | 3-3/4 lbs. | \$114.00 |  |
| SWT29TW                                  | 1-13/16" | 13-1/4" | 3-3/4 lbs. | \$116.00 |  |
| SWT30TW                                  | 1-7/8"   | 13-1/2" | 4-1/8 lbs. | \$119.00 |  |
| SWT31TW                                  | 1-15/16" | 13-1/2" | 4-1/8 lbs. | \$120.00 |  |
| SWT32TW                                  | 2"       | 13-1/2" | 4 lbs.     | \$123.00 |  |
| SWT33TW                                  | 2-1/8"   | 13-1/2" | 4-3/8 lbs. | \$134.00 |  |
| SWT34TW                                  | 2-3/16"  | 13-1/2" | 4-1/4 lbs. | \$144.00 |  |
| SWT35TW                                  | 2-1/4"   | 13-3/4" | 4-7/8 lbs. | \$147.00 |  |
| SWT36TW                                  | 2-5/16"  | 13-3/4" | 4-3/4 lbs. | \$149.00 |  |
| SWT37TW                                  | 2-3/8"   | 13-3/4" | 4-5/8 lbs. | \$151.00 |  |
| SWT38TW                                  | 2-1/2"   | 14"     | 5-7/8 lbs. | \$153.00 |  |
| SWT39TW                                  | 2-9/16"  | 14"     | 5-3/4 lbs. | \$168.00 |  |
| SWT40TW                                  | 2-5/8"   | 14"     | 5-5/8 lbs. | \$177.00 |  |
| SWT41TW                                  | 2-3/4"   | 14"     | 5-1/4 lbs. | \$189.00 |  |
| SWT42TW                                  | 2-7/8"   | 14-1/4" | 6-3/4 lbs. | \$220.00 |  |
| SWT43TW                                  | 2-15/16" | 14-1/4" | 6-1/2 lbs. | \$246.00 |  |
| SWT44TW                                  | 3"       | 14-1/4" | 6-7/8 lbs. | \$277.00 |  |
| SWT45TW                                  | 3-1/8    | 14-1/4" | 5-7/8 lbs. | \$284.00 |  |

| Tube Handles |          |        |            |          |  |
|--------------|----------|--------|------------|----------|--|
| Part #       | Nut Size | Length | Weight     | Price    |  |
| SWTH-24      | n/a      | 24"    | 2-5/8 lbs. | \$99.00  |  |
| SWTH-36      | n/a      | 36"    | 8 lbs.     | \$137.00 |  |



Operations Tools



# Bleeder Cleaners / Rod-Out Tools



Clean clogged bleeder, vent and instrument tap valves safely and efficiently while containing process material.

Eliminate the hazards of dangerous fires, spills, and vapor releases



For a Custom Quote: Which style do you need? Straight, 90° or 60°? What size bleeder valves do you have: 1/4", 1/2", 3/4", 1" ? What is the working length you will need? 7", 12", 18", 24", 36", etc. Which packing? Type 1 (Graphite 0-14pH, 700° F/ 370° C, 600 PSI/ 40 Bar Type 2 (Teflon 0-14pH, 350° F/175° C, 600 PSI/ 40 Bar

Type 3 (Graphoil 0-14pH, 1000° F/535° C, 1000 PSI/ 70 Bar



Watch Video Here



Turnaround Tools

# **Flange Lifter Tools**

Flange lifting tools from SMP allow for a safe and easy way to pick up, lift and lower blind and weld neck flanges. Flange lifting tools hold flanges level and 2-holed for ease of installation or welding. Load rating applies to both vertical and horizontal orientations. No lifting eye required.

|   | SMP Flange Lifting Shackle |  |             |            |  |  |
|---|----------------------------|--|-------------|------------|--|--|
| Positive Attachment to both blind and weld neck flanges.<br>Tool arms swivel for fitment on different bolt holes. |                            |  |             |            |  |  |
| Part#   | Fits Bolt Size             | its Bolt Size Flange Thickness Load Rating Price |             |            |  |  |
| SMP-FLS3  | 5/8" Minimum               | Up to 3"   | 2,000 lbs.  | \$2,121.00 |  |  |
| SMP-FLS6  | 7/8" Minimum               | Up to 6"   | 5,000 lbs.  | \$2,829.00 |  |  |
| SMP-FLS11   | 1-1/8" Minimum             | Up to 11"  | 14,000 lbs. | \$4,477.00 |  |  |



### Blind (Only) Flange Lifters

Flange lifting tools pick up and lower blind flanges by the bolts. The spacers and arms can be swapped to fit the exact flange thickness.

| Part#      | Fits Bolt Size  | Flange Thickness | Load Rating | Price      |
|------------|-----------------|------------------|-------------|------------|
| SMP-FLA112 | 3/4" - 1-1/2"   | 1/2" – 3-3/4"    | 1,000 lbs.  | \$1,339.00 |
| SMP-FLA212 | 1-1/2" – 2-1/2" | 1/2" – 7"        | 2,000 lbs.  | \$1,561.00 |

|  | Blind &        | Weld Neck Flange                        | Lifters     |            |  |  |
|--|----------------|---|-------------|------------|--|--|
| Flange lifting tools pick up and lower blind and weld neck flanges by the bolts.<br>The spacers and arms can be swapped to fit the exact flange thickness. |                |   |             |            |  |  |
| Part#  | Fits Bolt Size | Size Flange Thickness Load Rating Price |             |            |  |  |
| SMP-FLA1000  | 3/4" – 2-1/4"  | 1" – 6-3/16"                            | 1,000 lbs.  | \$1,339.00 |  |  |
| SMP-FLA5000  | 3/4" – 4"      | 1" — 11-1/16"                           | 5,000 lbs.  | \$1,784.00 |  |  |
| SMP-FLA14000   | 3/4" – 4"      | 1" — 11-1/16"                           | 14,000 lbs. | \$2,454.00 |  |  |



Turnaround Tools



# **BobbyJack Hydraulic Pipe Lifter**



Eliminate need for crane, crane operator and rigger

Quick and easy install - Less than one minute

**Reduce costs, maximize** productivity, increase safety

| SMP - BobbyJack  |            |  |  |
|--|------------|--|--|
| Part # and Description   | Price      |  |  |
| SMP-BobbyJack  |            |  |  |
| Accommodates pipe sizes up to 30"<br>Raises pipe up to 5-3/4" from beam<br>Fits all standard sized beams<br>Each unit tested and certified to withstand > 12,000 lb load | \$8,500.00 |  |  |







Developed to **lift pipe** for inspection or to replace and refurbish supports underneath pipe

Eliminates the need to hire an expensive crane or build scaffolding to inspect pipes – Made from anodized high tensile aluminum

Simple, safe, solid, cost effective, **CE approved**, corrosion resistant and a purely mechanical solution to an expensive problem

| Individual Pricing (with Pelican case) |           |          |   |              |            |
|--|-----------|----------|---|--------------|------------|
| Part #                                 | Pipe Dia  | Max Load | Lifting Height Range<br>(From Bottom of I-beam) | Total Weight | Price      |
| SMP-PRJ                                | Up to 16" | 5500 lb  | 6" - 18"  | 54 lb        | \$7,500.00 |