

# Press Matrix

| Manufacturer       | Press Group | Press Number | Tonnage | Shut Height |     | Bed Size      |               | Slide         |               | Stroke |         | Knockout | Clamping (Spigot) Size   | Cushion                |        |                |              | Capacity Available | Comments  |
|--------------------|-------------|--------------|---------|-------------|-----|---------------|---------------|---------------|---------------|--------|---------|----------|--------------------------|------------------------|--------|----------------|--------------|--------------------|---|
|                    |             |              |         | Max         | Min | Front to Back | Left to Right | Front to Back | Left to Right | Length | per min |          |                          | Pattern                | Stroke | Single or twin | Max Pressure |                    |   |
| WILKINS & MITCHELL | PG 2        | 35           | 1200    | 414         | 381 | 1372          | 3734          | 1372          | 3480          | 356    | 16      | No       | Slot 356mm various       | 150 x 150 76mm stagger | 178    | Triple         | 200t         | Yes                |   |
| WILKINS & MITCHELL | PG 3        | 90           | 500     | 980         | 560 | 1829          | 2743          | 1829          | 2743          | 305    | 15-30   | No       | 50mm                     | na                     | na     | na             | na           | Yes                | Full Progression  |
| CLEARING           | PG 3        | 58           | 500     | 838         | 203 | 2134          | 3048          | 1981          | 2946          | 356    | 16      | Yes      | Holes vary               | 150 x 150 76mm stagger | 177    | Twin           | 100t         | Yes                | Alternative bed plate allows shut height increase               |
| COWLISHAW WALKER   | PG 3        | 83           | 500     | 864         | 310 | 1830          | 2743          | 1676          | 2743          | 457    | 16      | Yes      | Slot 150mm               | 150 x 150 76mm stagger | 230    | Twin           | 110t         | Yes                | Alternative bed plate allows shut height increase               |
| COWLISHAW WALKER   | PG 3        | 84           | 500     | 864         | 310 | 1830          | 2743          | 1676          | 2743          | 457    | 16      | Yes      | Slot 150mm               | 150 x 150 76mm stagger | 230    | Twin           | 110t         | Yes                | Alternative bed plate allows shut height increase               |
| ERFURT             | PG 3        | 87           | 500     | 1092        | 483 | 1778          | 2794          | 1702          | 2794          | 508    | 20      | Yes      |                          | 150 x 150              | na     | na             | na           | Yes                |   |
| KIESERLING         | PG 3        | 75           | 400     | 965         | 686 | 2007          | 3530          | 2007          | 3530          | 400    | 18-30   | No       | Slot 450mm<br>Slot 300mm | 150 x 150              | 200    | Single         | 30t<br>60t   | Yes                |   |
| BLISS              | PG 4        | 23           | 400     | 737         | 584 | 1626          | 1880          | 1245          | 1676          | 310    | 10      | No       | Slot 254 mm various      | 150 x 150 76mm stagger | 150    | Twin           | 60t          | Yes                | Ram Packer<br>102mm x 1675mm x 1600mm                           |
| WILKINS & MITCHELL | PG 4        | 88           | 400     | 832         | 318 | 1830          | 2134          | 1651          | 2083          | 457    | 18      | Yes      | Slot 150mm               | na                     | na     | na             | na           | Yes                | Full Progression  |
| WILKINS & MITCHELL | PG 4        | 27           | 350     | 457         | 310 | 1219          | 2134          | 1219          | 2032          | 310    | 16      | Yes      | t & b various            | 150 x 150 76mm stagger | 150    | Twin           | 60t          | Yes                | All presses are single action with cushions                     |
| WILKINS & MITCHELL | PG 4        | 33           | 250     | 560         | 406 | 1219          | 1830          | 1118          | 1753          | 310    | 16      | Yes      | Slot 150mm/200mm various | 150 x 150 76mm stagger | 150    | Twin           | 55t          | Yes                | * Clamping - All presses have facility for 16mm - 20mm tee bolt |
| ERFURT             | PG 4        | 86           | 250     | 762         | 483 | 1397          | 2490          | 1245          | 2311          | 406    | 12      | Yes      |                          | 150 x 150              | 150    | Twin           | 50t          | Yes                | 152mm plate   |
| TAYLOR & CHALLENGE | PG 5        | 26           | 300     | 560         | 457 | 1245          | 1701          | 864           | 1422          | 203    | 12      | No       | Slot 230 mm various      | na                     | na     | na             | na           | Yes                | Ram Packer 203mm  |
| CRAIG & DONALD     | PG 5        | 34           | 300     | 457         | 310 | 915           | 1219          | 915           | 1194          | 610    | 10      | No       | t & b various            | 150 x 150 76mm stagger | 305    | Single         | 50t          | Yes                | Beds accommodate 16mm - 20mm hex bolt fixings                   |
| WILKINS & MITCHELL | PG 5        | 36           | 300     | 457         | 310 | 1422          | 2108          | 1270          | 2007          | 356    | 15      | Yes      | Slot 150 mm              | 100 x 100              | 150    | Twin           | 80t          | Yes                |   |
| WILKINS & MITCHELL | PG 5        | 70           | 300     | 508         | 310 | 1219          | 3378          | 1118          | 3251          | 310    | 17      | Yes      | Slot 380 mm              | 150 x 150 76mm stagger | 150    | Triple         | 60t          | Yes                |   |
| WILKINS & MITCHELL | PG 5        | 25           | 250     | 457         | 310 | 1219          | 1575          | 890           | 1524          | 254    | 16      | Yes      | Slot 200 mm various      | 150 x 150 76mm stagger | 130    | Single         | 40t          | Yes                |   |
| WILKINS & MITCHELL | PG 5        | 60           | 250     | 610         | 310 | 1219          | 2438          | 1219          | 2438          | 406    | 18      | Yes      | Slot 150 mm              | na                     | na     | na             | na           | Yes                |   |
| SPIERTZ            | PG 5        | 73           | 250     | 560         | 280 | 1200          | 2692          | 1181          | 2616          | 356    | 20      | Yes      | Slot 178 mm holes vary   | 150 x 150 76mm stagger | 177    | Twin           | 60t          | Yes                |   |
| SPIERTZ            | PG 5        | 74           | 250     | 560         | 280 | 1200          | 2692          | 1181          | 2616          | 356    | 20      | Yes      | Slot 178 mm holes vary   | 150 x 150 76mm stagger | 177    | Twin           | 60t          | Yes                |   |
| CLEARING           | PG 5        | 80           | 250     | 762         | 457 | 1219          | 2134          | 1219          | 2134          | 310    | 15      | Yes      | Slot 150mm               | 150 x 150              | 150    | Twin           | 40t          | Yes                | 127mm packing built into frame                                  |
| WILKINS & MITCHELL | PG 5        | 81           | 250     | 533         | 230 | 1830          | 3048          | 1830          | 3048          | 406    | 20      | Yes      | Slot 150mm               | 150 x 150              | 200    | Triple         | 60t          | Yes                |   |
| WILKINS & MITCHELL | PG 5        | 82           | 250     | 533         | 230 | 1830          | 3048          | 1830          | 3048          | 310    | 20      | Yes      | Slot 150mm               | 150 x 150              | 150    | Triple         | 60t          | Yes                |   |
| CRAIG & DONALD     | PG 5        | 72           | 200     | 533         | 203 | 1270          | 2032          | 1016          | 1854          | 254    | 14      | No       | Slot 216 mm              | 102 x 102              | 130    | Twin           | 50t          | Yes                | Ram Packer 76mm   |
| AIDA               | PG 5        | 89           | 200     | 445         | 390 | 840           | 2570          | 650           | 2400          | 250    | 25-45   | No       | Slot 150mm               | na                     | na     | na             | na           | Yes                | Full Progression  |
| WILKINS & MITCHELL | PG 6        | 13           | 150     | 330         | 254 | 965           | 1296          | 711           | 1245          | 203    | 16      | Yes      | Slot 216 mm various      | 150 x 150 76mm stagger | 100    | Single         | 20t          | Yes                |   |