

## HYDRAULIC IRON WORKERS

| PUNCHING          |  |                  | HKM-45     | HKM-60     | HKM-65     | HKM-85     | HKM-115    | HKM-175 DB |
|-------------------|--|------------------|------------|------------|------------|------------|------------|------------|
| mm                | Diameter xmax. Thickenss                       |                  | ∅22x15     | ∅28x15     | ∅26x20     | ∅33x20     | ∅34x26     | ∅40x32     |
| mm                | Diameterxthickness (∅xt)                       |                  | ∅38x8      | ∅38x11     | ∅57x10     | ∅57x12     | ∅55x16     | ∅57x22     |
| mm                | Maximum Diameter                               |                  | ∅100x3     | ∅110x3     | ∅110x3     | ∅110x4     | ∅110x5     | ∅125x5     |
| mm                | Stroke   |                  | 35         | 50         | 55         | 80         | 80         | 80         |
|                   | Stroke count in (20mm)                         |                  | x20        | x25        | x25        | x25        | x25        | x22        |
| mm                | Throat depth                                   |                  | 190        | 225        | 305        | 335        | 405        | 625        |
| mm                | Working height                                 |                  | 935        | 935        | 1005       | 1070       | 1070       | 1130       |
| STEEL BAR SHEAR   |  |                  |            |            |            |            |            |            |
| mm                | Round / Square                                 |                  | ∅30 25     | ∅ 40 35    | ∅ 45 45    | ∅ 50 50    | ∅ 55 50    | ∅ 65 55    |
| mm                | Working height                                 |                  | 1115-1180  | 1195-1135  | 1115-1195  | 1295-1200  | 1250-1160  | 1330-1235  |
| ANGLE SHEAR       |  |                  |            |            |            |            |            |            |
| mm                | Angle section (90°)                            |                  | 100x100x10 | 120x120x12 | 130x130x13 | 150x150x15 | 160x160x16 | 200x200x20 |
| mm                | Angle section ( 45°)                           |                  | 60x6       | 70x7       | 70x7       | 80x8       | 80x8       | 80x8       |
| mm                | Working height                                 |                  | 1135       | 1130       | 1130       | 1190       | 1190       | 1160       |
| SHEET METAL SHEAR |  |                  |            |            |            |            |            |            |
| mm                | Sheet metal                                    |                  | 200x15     | 200x20     | 300x20     | 380x20     | 380x25     | 380x30     |
| mm                | Sheet metal                                    |                  | 300x12     | 300x15     | 375x15     | 480x15     | 600x15     | 600x20     |
| mm                | Blade lenght                                   |                  | 320        | 320        | 380        | 485        | 610        | 610        |
| mm                | Shearing with angle                            |                  | 80x8       | 80x8       | 100x10     | 120x12     | 120x12     | 120x12     |
| mm                | Working height                                 |                  | 940        | 930        | 895        | 930        | 905        | 905        |
| NOTCHING          |  |                  |            |            |            |            |            |            |
| mm                | Thickness                                      |                  | 8          | 10         | 10         | 13         | 13         | 16         |
| mm                | Width  |                  | 35         | 42         | 45         | 52         | 60         | 65         |
| mm                | Depth  |                  | 100        | 100        | 100        | 100        | 100        | 100        |
| mm                | Working height                                 |                  | 940        | 940        | 895        | 915        | 940        | 940        |
| OPTIONAL TOOLS    |  |                  |            |            |            |            |            |            |
| mm                | U - I Section blades ( for UPN - IPN cutting ) |                  | 80x45      | 80x45      | 120x58     | 160x74     | 200x90     | 300x125    |
| mm                | T-Section Blades                               |                  | 40x5       | 80x9       | 90x11      | 100x11     | 120x13     | 150x15     |
| mm                | Special V - Notching tools                     |                  | 100x100x8  | 100x100x10 | 100x100x10 | 100x100x13 | 100x100x13 | 100x100x13 |
|                   | V Bending                                      | Bar bend. Max.   | 100x12     | 100x12     | 250x15     | 250x20     | 250x22     | 250x25     |
| mm                |  | Sheet bend. Max. |            |            | 500x3      | 500x3      | 700x3      | 700x4      |
|                   | Punching on notcher                            | Throat dept.     | 110        | 110        | 110        | 110        | 110        | 110        |
| mm                |  | Max. Capacity    | 18x12      | 20x12      | 38x8       | 38x10      | 38x12      | 38x12      |
| TECHNICAL DATA    |  |                  |            |            |            |            |            |            |
| Q                 | Pompa kapasitesi                               |                  | 11 cc      | 14 cc      | 16 cc      | 22 cc      | 22 cc      | 22 cc      |
| KW                | Motor Power                                    |                  | 4          | 4          | 5,5        | 7,5        | 11         | 11         |
| TON               | Capacity                                       |                  | 45         | 60         | 65         | 85         | 115        | 175        |
| mm                | Lenght   |                  | 1330       | 1460       | 1685       | 1865       | 2045       | 2810       |
| mm                | Height   |                  | 1460       | 1575       | 1765       | 1890       | 2030       | 2210       |
| mm                | Width  |                  | 770        | 770        | 770        | 770        | 770        | 1020       |
| Kg                | Weight   |                  | 1200       | 1400       | 1700       | 2150       | 3100       | 5750       |