

## Technische Dokumentation

### Kraft-Druck-Tabelle für Zylinder PowerTeam®

Modell: C1010C Mod.B

Kolbenfläche: 0,00145161 m<sup>2</sup>

Kraft [kN] = Druck [bar] \* 100 \* 0,00145161 m<sup>2</sup>

1 bar = 10<sup>5</sup> N / m<sup>2</sup>

Druck [bar]	Kraft [kN]		Druck [bar]	Kraft [kN]
50	7,258		380	55,161
60	8,709		390	56,612
70	10,161		<b>400</b>	<b>58,064</b>
80	11,612		410	59,516
90	13,064		420	60,967
<b>100</b>	<b>14,51</b>		430	62,419
110	15,967		440	63,87
120	17,419		450	65,322
130	18,87		460	66,774
140	20,322		470	68,225
150	21,774		480	69,677
160	23,225		490	71,128
170	24,677		<b>500</b>	<b>72,58</b>
180	26,128		510	74,032
190	27,58		520	75,483
<b>200</b>	<b>29,032</b>		530	76,935
210	30,483		540	78,386
220	31,935		550	79,838
230	33,387		560	81,29
240	34,838		570	82,741
250	36,29		580	84,193
260	37,741		590	85,644
270	39,193		<b>600</b>	<b>87,096</b>
280	40,645		610	88,548
290	42,096		620	89,999
<b>300</b>	<b>43,548</b>		630	91,451
310	44,999		640	92,903
320	46,451		650	94,354
330	47,903		660	95,806
340	49,354		670	97,257
350	50,806		680	98,709
360	52,257		690	100,161
370	53,709		<b>700</b>	<b>101,612</b>