

# Leistungsdaten

Performance Chart

## IDECO T-1600-PT, 7.1/2" X 12"

Zylinder I.D. in Zoll Liner diameter in inch		7"	6 1/2"	6"	5 1/2"	5 "
max. Betriebsdruck in Bar / max. Discharge Pressure psi		<b>240</b>	<b>280</b>	<b>328</b>	<b>345</b>	<b>390</b>
		3430	3978	4669	5000	5550
max. Liter pro Umdrehung / Volume per Stroke in US-Gallons		<b>22,70</b>	<b>19,58</b>	<b>16,68</b>	<b>14,00</b>	<b>11,58</b>
		6,00	5,17	4,40	3,70	3,06
Drehzahl der Pumpe in U/min Pump Speed rpm	Fördermenge der Pumpe in Liter / Minute Flow US- Gallons / min					Discharge
20		<b>454</b>	<b>392</b>	<b>334</b>	<b>280</b>	<b>231</b>
	120		103	88	74	61
30		<b>681</b>	<b>587</b>	<b>500</b>	<b>420</b>	<b>347</b>
	180		155	132	111	92
40		<b>908</b>	<b>783</b>	<b>667</b>	<b>560</b>	<b>463</b>
	240		207	176	148	122
50		<b>1135</b>	<b>979</b>	<b>834</b>	<b>701</b>	<b>579</b>
	300		258	220	185	153
60		<b>1362</b>	<b>1175</b>	<b>1001</b>	<b>840</b>	<b>695</b>
	360		310	264	222	184
70		<b>1589</b>	<b>1371</b>	<b>1168</b>	<b>980</b>	<b>811</b>
	420		362	308	259	214
80		<b>1816</b>	<b>1566</b>	<b>1334</b>	<b>1120</b>	<b>926</b>
	480		414	352	296	245
90		<b>2043</b>	<b>1762</b>	<b>1501</b>	<b>1260</b>	<b>1042</b>
	540		465	396	333	275
100		<b>2270</b>	<b>1958</b>	<b>1668</b>	<b>1400</b>	<b>1158</b>
	600		517	441	370	306
110		<b>2497</b>	<b>2153</b>	<b>1835</b>	<b>1540</b>	<b>1274</b>
	660		569	484	407	337
120		<b>2724</b>	<b>2349</b>	<b>2002</b>	<b>1680</b>	<b>1390</b>
	720		620	529	444	367

Based on vol. efficiency 100% HP= Horse Power(1HP=0,746kW)  
 mech. efficiency 90% **Gear Ratio= 4,3:1**

SAP-Equipment Nr. \_\_\_\_\_

Inventar Nr. \_\_\_\_\_ Ser.Nr.392

Transportmaße: **LxBxH, 7400 x 3000 x 3100 mm**  
 Dimension

Transportgewicht: **43t**  
 Weight