

# TECHNICAL DATA SHEET

STAGE III 100HP MOTOR-CLUTCH

STAGE III 100HP GEAR MOTOR





## Technical data for clutch

Clutch	Flanging	Reducer	Reduction ratio
<i>BD 145/75</i>	<i>11"1/2</i>	<i>RM 100D</i>	<i>0,60-0,67-1,00-1,2-1,5-2-3,00-3,65-5,00</i>

## Engine technical data

Brand	Engine	No. of cylinders and layout		Maximum power	
<i>Iveco</i>	<i>N45MSSX00.50A807</i>	<i>4L</i>		<i>kW 74/ HP 100</i>	
Working regime	revolution per minute	<i>1400</i>	<i>1600</i>	<i>1700</i>	<i>1800</i>
Continuous power	HP	<i>72</i>	<i>79</i>	<i>82</i>	<i>84,5</i>
Specific consumption	l/h	<i>12,8</i>	<i>14,0</i>	<i>14,67</i>	<i>15,25</i>
	<b>g/kWh 217</b>				

## Tank capacity

<b>Standard</b>	450 lt
<b>Increased</b>	830 lt