

Dagangan : SCREW PUMP SYSTEM

Nama Perdagangan : Archimedes Screw Pump

Kod Tarif :

8413.60.90 00 (PDK 2017)

Tarikh Kelulusan : 18 September 2019

Keterangan Barangan :

1	Material buatan:	<table border="1"><thead><tr><th>Bil.</th><th>Barangan</th><th>Material</th></tr></thead><tbody><tr><td>1.</td><td>Screw pump</td><td>Steel</td></tr><tr><td>2.</td><td>Casing</td><td>Steel</td></tr><tr><td>3.</td><td>Side profiles</td><td>Steel</td></tr><tr><td>4.</td><td>Eco-lower bearing</td><td>Steel</td></tr><tr><td>5.</td><td>Upper bearing</td><td>Steel</td></tr><tr><td>6.</td><td>Gearbox</td><td>Steel</td></tr><tr><td>7.</td><td>Back-stop device</td><td>Steel</td></tr><tr><td>8.</td><td>V-belt</td><td>Rubber</td></tr><tr><td>9.</td><td>Electrick motor</td><td>Steel</td></tr></tbody></table>	Bil.	Barangan	Material	1.	Screw pump	Steel	2.	Casing	Steel	3.	Side profiles	Steel	4.	Eco-lower bearing	Steel	5.	Upper bearing	Steel	6.	Gearbox	Steel	7.	Back-stop device	Steel	8.	V-belt	Rubber	9.	Electrick motor	Steel
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Gambar:



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Kegunaan barangan

Digunakan untuk memindahkan air secara mekanikal melalui blade screw pump yang berputar di dalam chasing.

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Rujukan (EN dan lain-lain):

Chapter 84, Note (B) Butiran (4), Heading 84.13 di muka surat XVI-8413-1:

Barangan telah mendapat liputan di dalam *EN 2017* di muka surat XVI-8413-2 hingga 3 yang menyatakan seperti berikut :

This heading covers most machines and appliances for raising or otherwise continuously displacing volumes of liquids (including molten metal and wet concrete), whether they are operated by hand or by any kind of power unit, integral or otherwise.

(B) ROTARY POSITIVE DISPLACEMENT PUMPS

In these also, the intake and discharge of the liquid is effected by suction and compression, in this case produced by cams (lobes) or similar devices, rotated continuously on an axis. These devices make contact, at one or more points with the wall of the body of the pump, and form in this way the chambers in which the liquid is displaced.

They may be classified according to the nature of the rotating mechanism, viz. :

- (4) **Helicoidal pumps** (screw pumps). In these the liquid is displaced longitudinally in the body of the pump under the pressure of several **helicoidal threads** meshed to ether and turnin(pumps with two or more screws, pumps with helicoidal spindles, endless screw pumps;.

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Ketua Pengarah Kastam Malaysia memutuskan pengklasifikasian barangan di atas adalah di bawah kod tarif **8413.60. 90 00 (PDK 2017)** sebagai **Other rotary positive displacement water pumps with a flow rate exceeding 13,000 m³/h.**