



TEST REPORT

Report reference no..... 19-18-1046
Tested by.....
Approved by.....
Date of issue..... 11.04.2019



Testing Laboratory..... BEC BELGELENDİRME VE MUAYENE HİZMETLERİ LTD.ŞTİ
Address..... Köşklüçeşme mah. Yeni bağdat cad. 555/2 sok. No :8
Testing Location..... Gebze/ Kocaeli

Applicant's Name..... PDS PLANET DİŞLİ SİSTEMLERİ SANAYİ VE TİCARET A.Ş
Address..... İKİTELLİ ORGANİZE SANAYİ BÖLGESİ ATATÜRK BULVARI HASEYAD
1. KISIM ÇELİK YENAL İŞ MERKEZİ NO :60/1 BAŞAKŞEHİR / İSTANBUL / TÜRKİYE

Test specification.....
Standard..... EN 12100 :2010

Test procedure..... 2006/42/EC
Non-standard test method.....

Test Report Form No..... EN 12100_M1
Test Report Form(s) Originator.... BEC

This test report is specially limited to the above client company and product model only. It may not be duplicated without prior written consent of BEC Begelendirme Ve Muayene Hizmetleri Ltd.

Test Item Description.....: PLANET REDUCTION GEAR
Trade Mark.....: PDS
Manufacturer.....: PDS PLANET DİŞLİ SİSTEMLERİ SANAYİ VE TİCARET A.Ş
Model/Type reference..... :---

Ratings.....: ---

General remarks:

The test results presented in this report object tested.
This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory. "(see Enclosure #)" refers to additional information appended relate only to the to the report. "(see appended table)" refers to a table appended to the report.

General product information:

The electric principle and construction of these models are identical. There is no other difference except for the appearance and rated wattage.

We tested as a representative model, and we tested it at all items.

The results regarding the samples,types and quantity of which are given above and the inspections of which have been performed by our company,are enclosed.

This report is valid only for the samples tested.





Test item particulars.....	: PLANET REDUCTION GEAR
Classification of installation and use.....	: ----
Supply Connection.....	: ----
IP number	: ----
Possible test case verdicts:	
- test case does not apply to the test object.....	: N (N/A)
- test object does meet the requirement.....	: P (Pass)
- test object does not meet the requirement.....	: F (Fail)
Testing	
Date of receipt of test	08.04.2019
Date(s) of performance of	08.04.2019

NO	2006/42/EC	C	NC	N/A
1.1.2-Principles of safety integration	√	√		
1.1.3-materials and products	√	√		
1.1.4-lighting	√			√
1.1.5- design of machinery to facilitate its handling	√	√		
1.2.1-safety and reliabiliti of control systems	√	√		
1.2.2 – control devices	√			√
1.2.3- starting	√			√
1.2.4 – stopping devices	√			√
1.2.5 – mode selection	√			√
1.2.6- failure of the power supply	√			√
1.2.7 – failure of the control circuit	√			√
1.2.8 – soft ware	√			√
.1.3.1 – stability	√			√
1.3.2 – risk of break-up during operation	√	√		
1.3.3 – risks due to falling or ejected objects	√	√		



1.3.4 – risk due to surface, edges for angles	√	√		
1.3.5 – risk related to combined machinery	√			√
1.3.6 – risk relating to variations in the rotational speed of tools	√	√		
1.3.7 – prevention of risks related to moving parts.	√	√		
1.3.8 – choice of protection against risks related to moving parts	√	√		
1.4.2.1 – fixed guards	√	√		
1.4.2.2 – movable guards	√	√		
1.4.2.3 – adjustable guards restricting acces	√	√		
1.4.3 – special requirements for protection devices	√	√		
1.5.1 – electricity supply	√			√
1.5.2 – static electricity	√	√		
1.5.3 – energy supply other than electricity	√	√		
1.5.4 – errors of fitting	√	√		
1.5.5 – extreme temperatures	√	√		
1.5.6 – fire	√	√		
1.5.7 – explosion	√			√
1.5.8 – noice	√	√		
1.5.9 – vibration	√	√		
1.5.10 – Radiation	√			√
1.5.11 – external radiation	√			√
1.5.12 – Laser equipments	√			√
1.5.13 – emisions of dust , gases , etc.	√			√
1.5.14 – risk of being trapped in a machine	√			√



1.5.15 – risk of slipping , tripping or falling	√			√
1.6.1 – machinery maintenance	√	√		
1.6.2 – acces to operating position and servicing points	√			√
1.6.3 – isolation of energy sources	√			√
1.6.4 – Operator intervention	√	√		
1.6.5 – cleaning of internal parts	√	√		
1.7.0 – information devices	√			√
1.7.1 – warning devices	√			√
1.7.2 – warning of residual risks	√	√		
1.7.3 – marking	√	√		
1.7.4 – instructions	√	√		
2.1 – agri-foodstuffs machinery				√

RESULT :

As a result of tests and inspections carried out on the equipments with the types generator sets it has been determined that the equipment conforms with conditions of the standard stated above and that it meets the principal requirements of the afore stated European Union instruction and its equivalent instructions.



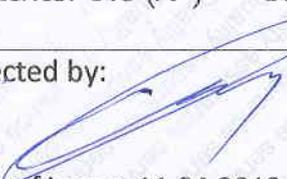
Note :

This report, based on the contract signed between the producer and our body, has been issued on the voluntary field. While displaying the results obtained from the samples submitted to our body by the producer, this report nohow guarantees the production process.



Annexes: No (X) Yes ()

Inspected by:



Date of issue: 11.04.2019

Checked and Approved by:



Distribution: Client (X) Manufacturer () Other ()