

## Join the PGS Group today & be part of our dynamic team!

Nails of Flanders is part of the PGS Group and is active in the production and trade of nails in all sizes and models.

Due to further expansion of our machinery, we are looking for a:

### Technician (m/v)

#### What tasks will you perform?

- ✓ You are responsible for **managing a team of operators** (1 team consists of 3 to 5 operators). There are 2 teams (late and early shift).
- ✓ You are responsible for the **daily maintenance** of the various **Enkotec nail making machines** (every 20 to 50 working hours the machines need to be serviced).
- ✓ 90% of the time you work as a **mechanic** and 10% of the time as an **operator**.
- ✓ Through your involvement, our 7 nailing machines reach their **maximum performance**.
- ✓ You are able to work with a **torque wrench** and a **caliper digital CAD150CDH** (150 mm).
- ✓ You make use of **manuals** that guide you in case of standstills or repairs. These are available in **Dutch and English**, some on paper and some via tablet. In attachment you can find an example of a schematic that you should be able to use to **disassemble and assemble parts** (SH-rails).
- ✓ You are responsible for **setting and converting the nail making machines**.
- ✓ You will support your team of operators with the **loading and unloading of production goods** (such as moving coils with an overhead crane). You see work and give them a helping hand.
- ✓ You **control the quality** of the products.
- ✓ You **report** to the Plant Manager

#### Who are we looking for?

- ✓ You have **experience or a degree in Mechanics**. We provide an internal and extensive training of the nail machines.
- ✓ You are **safety and quality minded**.
- ✓ You project the values of PGS: **hands-on, respect and result-oriented**
- ✓ You give high priority to **safety, order & cleanliness and teamwork**.
- ✓ You are willing to work in **2 shifts**.
- ✓ You are **disciplined and independent**.
- ✓ You speak **Dutch and/or English**.
- ✓ Being in possession of a **forklift- and an overhead crane certificate** is a plus.

## Who are we?

### PGS GROUP

The PGS Group has been active within the **wood packaging industry** for 30 years. PGS stands for Palettes Gestion Services and was founded in France in the year 1993. PGS started with the repair and sale of second hand pallets and currently trades in both **second hand and new pallets**.

### Nails Of Flanders

Nails of Flanders is our own **producer of nails**. The nail factory has a capacity of 12,000 tons of nails per year in various shapes and sizes. The machine park has 7 machines that produce 24 types of nails, suitable for the manufacture of pallets. Every minute 1,500 to 1,800 nails are made.

In our factory we work with **Enkotec** nail making machines. Scan this QR code for more information and a video of our machines!



## What's in for you?

- ✓ In addition to an **attractive salary**, you will also enjoy various **extralegal benefits**.
- ✓ The **education** offered will give you the opportunity for further **professional growth**.
- ✓ Since we are active in **9 countries** you will have the opportunity to work in an **international environment**.
- ✓ You will be working in a company where enormous importance is attached to **safety** and **health** of employees.



Convinced?

Send your CV & motivation  
[wewantyou@pgsgroup.com](mailto:wewantyou@pgsgroup.com)

## Practical information?

- ✓ Your **place of employment** is at our new site in Zandvoorde - Ostend (8400): Dokter Paul Janssenlaan 3-5.
- ✓ **Paritary committee**: 111.025
- ✓ **Shift system**: 2 shifts

# N O F

NAILS OF FLANDERS

The drawing includes several views: a top view of the die feeder, a side view, and a detailed view of a single die. The exploded view shows the assembly of various components, each numbered from 1 to 33. A table below the drawing lists the parts with their descriptions and quantities.

No.	Part No.	Description	Quantity
1	1002626	Die Feeder No. 30, 30, 30	1
2	1002626	Ball Spring for ordinary use	1
3	1002626	Coil Spring for roller 1	1
4	1002626	Roller 1	1
5	1002626	Coil Spring for roller 2	1
6	1002626	Roller 2	1
7	1002626	Coil Spring for roller 3	1
8	1002626	Roller 3	1
9	1002626	Coil Spring for roller 4	1
10	1002626	Roller 4	1
11	1002626	Coil Spring for roller 5	1
12	1002626	Roller 5	1
13	1002626	Coil Spring for roller 6	1
14	1002626	Roller 6	1
15	1002626	Coil Spring for roller 7	1
16	1002626	Roller 7	1
17	1002626	Coil Spring for roller 8	1
18	1002626	Roller 8	1
19	1002626	Coil Spring for roller 9	1
20	1002626	Roller 9	1
21	1002626	Coil Spring for roller 10	1
22	1002626	Roller 10	1
23	1002626	Coil Spring for roller 11	1
24	1002626	Roller 11	1
25	1002626	Coil Spring for roller 12	1
26	1002626	Roller 12	1
27	1002626	Coil Spring for roller 13	1
28	1002626	Roller 13	1
29	1002626	Coil Spring for roller 14	1
30	1002626	Roller 14	1
31	1002626	Coil Spring for roller 15	1
32	1002626	Roller 15	1
33	1002626	Coil Spring for roller 16	1

The amount of disc springs (pos. 21) must be determined when the compression of the die feeder rolls is adjusted. The disc springs must be placed 2 x 2 (see sketch). See instruction (pos. 32) for lubrication of shells and O-rings.

**Section A-A**

**Section B-B**

**Section C-C**

After having finished the adjustment of the roller, the roller must be secured with the two adjustment screws (pos. 25 and 26). The roller must be stationary in order not to rotate with the rail.

Adjust the air valve by the fitting to verify the compression set to 30-35% (210/200/170).

Adjust the air valve by the fitting to verify the compression set to 30-35% (210/200/170).

The outer mounting surface of the bearings (pos. 15) must be secured by Loctite according to instruction. Please see instruction (pos. 46) for lubrication of shells and O-rings.

Part no.	Description	Quantity	Unit
1	Ball Cover for DMF Flander Rail	1	PCS
2	118201102	2	PCS
3	520P1081	1	PCS
4	11020301	1	PCS
5	11020303	1	PCS
6	11020304	1	PCS
7	11020305	1	PCS
8	11020306	1	PCS
9	11020307	1	PCS
10	11020308	1	PCS
11	11020309	1	PCS
12	11020310	1	PCS
13	11020311	1	PCS
14	11020312	1	PCS
15	11020313	1	PCS
16	11020314	1	PCS
17	11020315	1	PCS
18	11020316	1	PCS
19	11020317	1	PCS
20	11020318	1	PCS
21	11020319	1	PCS
22	11020320	1	PCS
23	11020321	1	PCS
24	11020322	1	PCS
25	11020323	1	PCS
26	11020324	1	PCS
27	11020325	1	PCS
28	11020326	1	PCS
29	11020327	1	PCS
30	11020328	1	PCS
31	11020329	1	PCS
32	11020330	1	PCS
33	11020331	1	PCS
34	11020332	1	PCS
35	11020333	1	PCS
36	11020334	1	PCS
37	11020335	1	PCS
38	11020336	1	PCS
39	11020337	1	PCS
40	11020338	1	PCS
41	11020339	1	PCS
42	11020340	1	PCS
43	11020341	1	PCS
44	11020342	1	PCS
45	11020343	1	PCS
46	11020344	1	PCS
47	11020345	1	PCS

**Important:**

After having mounted the roller bearings, it is important to secure the roller bearings with Loctite according to instruction. Please see instruction (pos. 46) for lubrication of shells and O-rings.

118201102	118201103	118201104	118201105	118201106	118201107	118201108	118201109	118201110	118201111	118201112	118201113	118201114	118201115	118201116	118201117	118201118	118201119	118201120	
118201121	118201122	118201123	118201124	118201125	118201126	118201127	118201128	118201129	118201130	118201131	118201132	118201133	118201134	118201135	118201136	118201137	118201138	118201139	118201140

118201102	118201103	118201104	118201105	118201106	118201107	118201108	118201109	118201110	118201111	118201112	118201113	118201114	118201115	118201116	118201117	118201118	118201119	118201120	
118201121	118201122	118201123	118201124	118201125	118201126	118201127	118201128	118201129	118201130	118201131	118201132	118201133	118201134	118201135	118201136	118201137	118201138	118201139	118201140

118201102	118201103	118201104	118201105	118201106	118201107	118201108	118201109	118201110	118201111	118201112	118201113	118201114	118201115	118201116	118201117	118201118	118201119	118201120	
118201121	118201122	118201123	118201124	118201125	118201126	118201127	118201128	118201129	118201130	118201131	118201132	118201133	118201134	118201135	118201136	118201137	118201138	118201139	118201140