### Cost-effective Manufacturing Systems & Services:



- Industrial Dispensing Equipment & Adhesive Systems
- Industrial Tooling & Maintenance Services
- Industrial Contracting, Engineering & Automation

# ☑ InduTech Int.:







With InduTech Int., we serve the industry with (Total-)Cost-Effective ...

- ☑ industrial Adhesive & Sealant Dispensing Systems,
- ☑ related industrial Engineering, Automation, Main- & Sub-Contracting,
- ☑ related industrial Maintenance Services and General Parts Supply.

# ☑ InduTech Int.: Our History:

- 1986 JF Wouters started working for **Nordson Belgium**, as a Sales Engineer, Account Mgr & Applications Specialist.
- 1992 JFW worked for **Nordson Engineering GmbH** in Lüneburg (DE), as a European Account Manager for Larger Engineered Automotive Systems in Europe (Ford, Volvo, Opel, VW, PSA, Renault, ...) and Tier One Automotive SubSuppliers in Europe.
- 1997 JFW decides to leave Nordson and starts *InduTech Int*. as a home based company, representing *selected* (Hot Melt) Equipment Manufacturers of *highly technical and highly performant* Adhesive Dispensing System solutions.
- 1999 After 2 years, *InduTech Int.* relocates to an industrial building in Zandhoven (BE) *InduTech Int.* is enjoying a growing satisfied customer base, and needs more space for handling the growing sales & product range and expanding the technical service support and the warehousing.
- 2000 J. Guns, General Sales Manager for Nordson BeNeLux, leaves Nordson and joins *InduTech Int*.
- 2004 Foundation of *InduTech Int. BV* as a dedicated sales organization for the **Netherlands**.
- 2009 Starting of *InduTech Int.* activities in France, through our sales agent, Bernard De Jonckheere.
- 2015 *InduTech Int.* is today a company with :
  - 11 people
  - Sales exceeding 2.500.000 €
  - ... and having plenty of ideas for further growth, making a reputation through satisfied customers!

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# ☑ InduTech Int.: Our Activities and Added Values:





Applications Knowledge Products Knowledge Markets Knowledge





Joint Developments
Own Engineering & Design
Customer <u>Expectations</u>



Unlimited Adhesive Equipment Solutions for <u>all Markets and all Applications</u>



(Total-)Cost-Effective Adhesive System Solutions

- ☑ Depending on <u>each application</u> and customer expectation, we carefully select and offer the best available Adhesive Dispensing Equipment solution from *a selection* of *Highly Technical* and *Highly Performant* Adhesive & Sealant Equipment Manufacturers, in the world.
  - This allows us to offer *standard* equipment (or components) where already existing and directly available ..... completed with *custom made* (*engineered*) equipment (or components), where not existing, resulting in the most (*Total-*)Cost Effective <u>Dispensing System Solutions</u>, for our customers.
- ☑ By extrapolation, depending on <u>each application</u> and customer expectation, we carefully select and offer the best possible Production Machinery Automation solution from *a selection* of *Highly Technical* and *Highly Specialized* available Production Machinery Automation Manufacturers.
  - This allows us to offer standard machinery (or components) where already existing and directly available ..... completed with custom made (engineered) Automation (or components), where not existing, resulting in the most (Total-)Cost Effective Total Production Solutions, for our customers.
- ☑ All this, completed with Highly Technical Customer Service <u>Support</u> and General Parts supply at *highly competitive* and *very honest* market prices.

With *InduTech Int.*, we maintain good relationships with many of our suppliers & sub-contractors, offering a virtually *unlimited* Equipment Program, virtually *unlimited* Engineering Resources and <a href="Worldwide">Worldwide</a> Service Support capabilities .... <a href="at your service!">at your service!</a>

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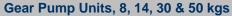




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**HM Piston Pump Units, 4, 8, 14 kgs** 









**Gear Pump Unit for HandGuns** 







Melton Kube (granular) Hot Melt Systems











**Gun Pattern Timers / Controllers & System Accessories** 

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# HotMelt Adhesive Dispensing Systems:



Hot Melt Pail Melters (20 ltr)













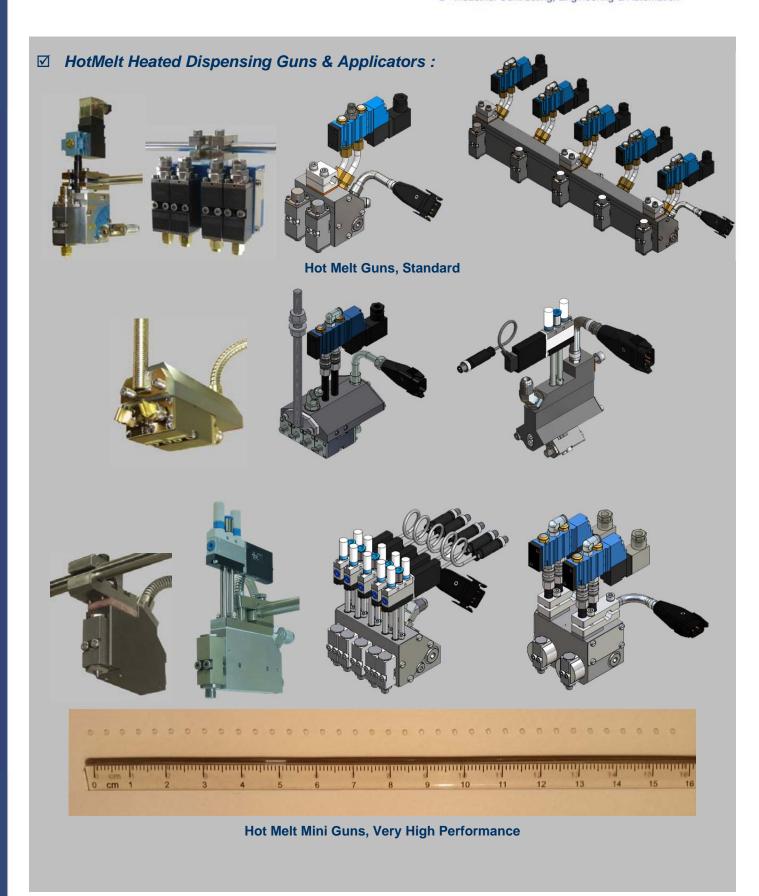
Hot Melt Drum Melters (200 ltr)

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# HotMelt Heated SlotNozzle Coating Heads:









**Hot Melt SlotNozzle Coating Heads** 





Metered Pump, Servo Motor Controlled, SlotNozzle Coating Heads





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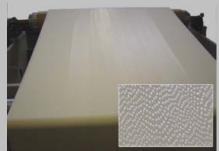
# ☑ HotMelt Heated SlotNozzle Coating Heads:





Metered Pump, Servo Motor Controlled, SlotNozzle Coating Heads





HotMelt "Porous Coat" SlotCoating

Multi-line SlotCoating Heads







HotMelt SlotNozzle Coating Heads with Variable Coating Width







**Edge Banding (Metered Gear Pump) Heads** 

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# HotMelt Metering Pump, Servo Motor Controlled, (Robotic) Dispensing Heads:

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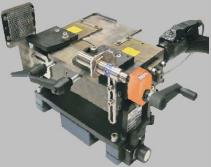




- Industrial Dispensing Equipment & Adhesive Systems
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# Specific Hot Melt Systems:







(PUR-)HM Book Binding Applicators



**HM Cable Coating Head** 



**Cable Coating Unit** 



**Cable Coating Unit** 







**HotMelt Moulding Units & Stations** 

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# HotMelt Coating Lines :













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# HotMelt Coating Lines :



**UV Curing HotMelt Coating Line** 





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### Cost-effective Manufacturing Systems & Services:

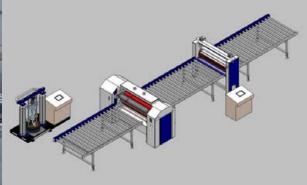


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# ☑ Peripherial Automation : Main- & Sub- Contracting :







# □ Semi-Automatic (PUR-)HM Sandwich Panel Assembly Line :







InFeed Carpet Conveyor

**Laminating Station** 

**OutFeed Roller Conveyor** 

# ☐ Full Automatic (PUR-)HM Wood Panel Laminating Line :



**Laminating Station** 



**Loading of Core Plates** 



(PUR-)HM Roller Coater Exit



**Core Plate Positioning** 



Finished Laminated Plates



**Unloading & Palletizing** 





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# ☑ Single- & Multi-Component Adhesive & Sealant Dispensing Systems :

















# ☑ Micro-dosing Adhesive & Sealant Dispensing Systems:











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# ITMS Customer Service Support :







# ITMS Rebuild & Reconditioning Services:











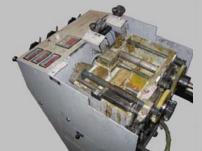














**HM WheelCoaters RA80** 

(PUR-)HotMelt Book Binding Units





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# ☑ InduTech Int.: Contact Locations:

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