Machinery and Automation



Sumitomo (SHI) Demag Technology-based Injection Moulding Machines

- IntElect Fully-Electric Injection Moulding Machines
- El-Exis SP Hybrid High-Performance Fast-Cycling Injection Moulding Machines
- Systec SP Hybrid Fast-Cycling Injection Moulding Machines
- Systec Servo Efficient and Powerful Injection
 Moulding Machine with a Hybrid Drive Concept
- Systec Multi Multi-Component Injection Moulding Machines



Robot systems





Education – a Guaranteed Investment

Our program covers everything from half-day general courses to longer process optimisation lessons.

In our premises in Värnamo, Sweden we can combine theory with practice on our ultra-modern injection moulding machines and newest peripheral equipment.

We also arrange customer specific, tailormade courses.

Examples on courses:

- What are plastics short introduction
- Basics straight designing in plastics
- Injection moulding basic course
- Technicians basic course
- Process optimising
- Drying and material handling

Service

Our service organisation guarantees your productivity. We install and servcie SumitomoDemag and Wemo equipment. We can as well service all your other machines. After agreeing to annual service packages, we also undertake preemptive services and acute cases effectively.

K.D. Feddersen is a company operating in Europe, Asia and Latin-America concentrating on distribution of engineering polymers. In the Nordic and Baltic countries, we also arrange education and have an excessive machine sales programme.





Member of the Feddersen Group

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Sweden - Sverige

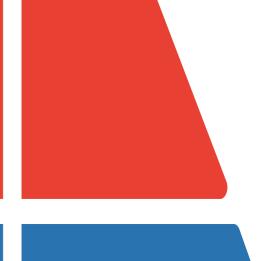
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Our Range of High Performance Plastics



HOSTAFORM®, HOSTAFORM® ECO-B, CELCON®

(POM Copolymers)

AMCEL® (POM Copolymers)

FORTRON® (PPS)

VECTRA® (LCP)

ZENITE® (LCP)

CELANEX® (PBT)

PIBITER® (PBT)

THERMX® (PCT)

VANDAR® (PBT-HI)

IMPET® (PET)

CELSTRAN® (LFRT)

GUR® (PE-UHMW)

COOLPOLY®

(Thermally Conductive Compounds)

FRIANYL®

(PA 6, PA 6.6, PPA Flame-retardant Compounds)

CELANYL® (PA 6, PA 6.6, PPA)

ECOMID®

(Recycled PA 6, PA 6.6 Compounds)

FORPRENE® (TPV)

LAPRENE® (TPS-SEBS)

SOFPRENE® (TPS-SBS)

FORFLEX® (TPO)

ATEVA®G (EVA)

lyondellbasell

Softell (Soft Touch PP Compound)

Hostacom (PP Compound)

Hifax (PP Compound)

Hostalen (PP High Molecular Weight)

Polyflam (PP Flame-retardant Compounds)

Circulen (Sustainable PP Compounds)

ASCEND.

Vydyne® (PA 6.6)

Vydyne® (PA 6)

POLIMID (PA 6)

HiDura® (PA 6.10, PA 6.12;PA-HT)

Starflam® (PA 6, PA 6.6, PA 6.6/6)



ELIX® (ABS)

ELIX® (PC/ABS)

E-LOOP (Mechanical Recycled ABS/PC)



MEGOL™ (TPS-SEBS)

RAPLAN™ (TPS-SBS)

APIGO™ (TPO)

NEOGOL™ (OBC)

TIVILON™ (TPV)

API L™ (TPC)

APINAT™ (Biodegradable TPC)

APILON 52[™] (TPU)

APICOLOR™ (Color Concentrates for TPE)



POKETONE™ (Aliphatic Polyketone)



Recompounds

(ABS, PC/ABS, PC, POM, PPS, PA 6, PA 6.6, PA 12, PBT)



Post-consumer recycled plastics (rABS, rPS)

TEIJIN Human Chemistry, Human Solution

TEIJIN KASEI EUROPE B.V

Multilon® (PC/ABS)

Panlite® (PC)

RÖHM

PLEXIGLAS® (PMMA)

PLEXIGLAS® **Resist** (PMMA Impact Modified)

PLEXIGLAS® Heatresist

(PMMA High Temp. Resistant)

PLEXIGLAS® **Hi-Gloss** (PMMA Exterior Class A Surface)

PLEXIGLAS® LED (PMMA Led Light)

PLEXIMID® (PMMI)

ACRIFIX® SP (Cylinder/Barrel Cleaning Material)



DYNEON® Fluoroplastics

(PFA, FEP, THV, ETFE, PVDF & PTFE-Micropowder)



TEFABLOC® (TPE)

Green TEFABLOC® (Biobased TPE)



A Mitsubishi Engineering-Plastics Corporation

XANTAR® (PC)

XANTAR® C (PC/ABS)



M·VERA® A, B, BR, GP

(Biodegradable and/or Biobased Compounds)

AF-Eco®

(Biodegradable and/or Biobased Color, Carbon Black and Additive Masterbatches)



AKROMID® A, B, C

(PA 6, PA 6.6, PA 6 Blends, PA 6.6 Blends)

AKROMID® RM-M (PA 6 Blends)

AKROMID® **Lite** (PA/PP Blends)

AKROMID® S (PA 6.10)

AKROMID® T (PPA)

AKROLOY® PA (PA 6.6 + 61/6T Blends)

AKROLOY® PARA (Polyarylamide)

AKROTEK® **PK** (Aliphatic Polyketone)

AKROTEK® PEEK

(Polyetheretherketone)

AKROMID® FR, AKROLOY® FR

(Flame-retardant Compounds)

AKROMID® ICF, AKROLOY® ICF, AKROTEK® ICF

(Carbon Fibre Reinforced Compounds)

AKROLEN® PP (Special PP Compounds)

PRECITE® (PBT, PET and Blends)



AF-Color® (Color Masterbatches)

AF-Carbon®

(Engineering Carbon Black Masterbatches)

AF-Complex® (Additive Masterbatches)

AF-Clean® (Purging Compounds)

