

November 2009

SCHOOL PLUS TECHNICAL SPECIFICATIONS

Infiniti Modules P. Ltd. is the sole and exclusive partner for the Vereinigte Spezialmobelfabriken GmbH & Co.KG, Germany (VS Furniture) in India, for the manufacturing and marketing of their school furniture. VS has over 100 years of focused experience in this industry, and is the largest school furniture manufacturer in Europe.

The products conform to VS quality and specification norms, and also to DIN-ISO-Standard 5970. Certain components/ products are imported from VS, Germany.

CHAIRS

LuPoGlide® stackable chair

Frame: Made of special flat oval tubular sections (mild steel) with welded joints. Powder coated with 60 micron epoxy resin. Pick-back fitting for mounting on table top.

Seat & Back: Made of blow moulded, double-walled textured polypropylene for comfortable sitting with air cushion effect. Perforated surface and back with recessed grip.

Glides : Injection moulded, heavy duty & abrasion resistant

Sizes : 2,3,4,5,6 & 7 in conforming with DIN ISO 5970 and CEN.

Special features:

- No sharp edges/ corners
- Stable, sturdy, ergonomic design
- Balances on table top for floor cleaning
- Stackable

LuPoPly stackable chair

Frame: Made of special flat oval tubular sections (mild steel) with welded joints. Powder coated with 60 micron epoxy resin. Pick-back fitting for mounting on table top.

Seat & Back: Moulded plywood, melamine polished, ergonomically shaped for comfortable seating.

Glides : Injection moulded, heavy duty & abrasion resistant

Sizes : 2,3,4,5,6 & 7 in conforming with DIN ISO 5970 and CEN.

Special features:

- No sharp edges/ corners
- Stable, sturdy, ergonomic design
- Balances on table top for floor cleaning
- Stackable

PantoSwing® stackable chair

Frame: Cantilevered single piece with 5 bends which is flexible in a forward direction, stackable. Made of dia 22 round steel tubes with a thickness of 2.5mm, Powder coated with 60 micron epoxy resin.

Seat shell: (imported from VS, Germany) Made of blow moulded, double-walled textured polypropylene for comfortable sitting with air cushion effect. Perforated, anatomically shaped seat surface with grip hole in the backrest.

Glides : Injection moulded, heavy duty & abrasion resistant

Sizes : 3,4, 5 & 6 in conforming with DIN ISO 5970 and CEN.

Special features:

- No sharp edges/ corners
- Stable, sturdy, ergonomic design
- Balances on table top for floor cleaning
- Stackable

PantoMove® swivel chair

(This item is wholly imported from VS, Germany)

Frame: Aluminum five –star base and gas spring . Chairs and arm chairs are available.

Seat shell: Made of blow moulded, double-walled textured polypropylene for comfortable sitting with air cushion effect. Perforated, anatomically shaped seat surface with grip hole in the backrest.

Sizes : 3,4, 5 & 6 in conforming with DIN ISO 5970 and CEN.

Special features:

- Glides and castors for hard and soft floors
- Optional particularly ergonomic 3-D rocking mechanism
- No sharp edges/ corners
- Stable, sturdy, ergonomic design

DESKS**Uno LignoDur®** desk

Frame: Made of special flat oval tubular sections (mild steel) with welded joints, with flat tapering steel skids. The flange and feet are made of pressed sheet metal. Powder coated with 60 micron epoxy resin.

Desk top: (imported from VS, Germany in 2 sizes) **LIGNOdur, virtually indestructible** 16 mm thick homogenous compressed beech dust top, pre-finished with decorative surface, manufactured by the VS patented 'Thermodyne' process. Tested in accordance with DIN 53799 & DIN 68765.

Book tray: Spot welded wire tray of dia 7mm & dia 5mm steel rods. Powder coated with 60 micron epoxy resin.

Bag hook: Bent steel rod welded to punched steel. Powder coated with 60 micron epoxy resin.

Feet glides, covers & kicking protectors: Injection moulded ABS.

Size : 2,3,4,5 & 6; single or 2 seater, in conforming with DIN ISO 5970 and CEN.

UnoLamino desk

Frame: Made of special flat oval tubular sections (mild steel) with welded joints, with flat tapering steel skids. The flange and feet are made of pressed sheet metal. Powder coated with 60 micron epoxy resin.

Desk top: Made of 18 particle board pressed with 1.5 mm high pressure laminate, and machine edge banding with 2 mm PVC edge. All corners rounded.

Book tray: Spot welded wire tray of dia 7mm & dia 5mm steel rods. Powder coated with 60 micron epoxy resin.

Bag hook: Bent steel rod welded to punched steel. Powder coated with 60 micron epoxy resin.

Feet glides, covers & kicking protectors: Injection moulded ABS.

Size : 2,3,4,5 & 6; single or 2 seater, in conforming with DIN ISO 5970 and CEN.

StepByStep-I® height adjustable desk

(This item is wholly imported from VS, Germany)

Frame: Powder coated round steel tubes, with asymmetrically positioned legs (cantilever) on steel skids with kicking protection

Frame features: Height adjustment in steps with hexagon key or hand wheel.

Table top: Melamine resin coated LIGNOpal chipboard with PVC edge or seamless moulded-on PU safety edges. Optional with extremely robust impact resistant LIGNOdur top.

Size : 2,3,4,5 & 6; single or 2 seater, in conforming with DIN ISO 5970 and CEN.

Special features:

- Glides for hard and soft floors
- Bag hooks & Plywood or grid bookshelf

OFFICE & STORAGE**Staff tables, Desks & Conference Tables**

Table top: 25mm plain particle board finished with 1 mm high pressure laminate on the top surface, with a balancing laminate of 0.6 mm on the underside. The edge banding is done on a high precision German edge bander, to ensure complete sealing of the boards, and the edging options are 2 mm flat PVC, Bull-nose or profile edges.

Table sides & modesty panel: 18 mm prelaminated board with 0.8 mm thick PVC edge. Leveling bolts are provided to overcome floor unevenness. Certain models are available with metal understructures.

Organic shapes with flat PVC / Bull-nose/ T edge can also be provided.

Storage

Mobile drawer pedestals

Pedestal option: 2 drawers + 1 filing drawer,

Pedestal option: 2 filing drawers

Pedestal option: 4 equal drawers

Drawer sides: powder coated steel, and integrated with the slides, which ensure sturdy construction and smooth movement.

Drawer fascia, top & carcass: 18 mm pre-laminated board

Bottom & back: 8 mm pre-laminated board.

All edge-banding is done with 0.8 mm thickness PVC edge.

A central locking system is provided, as also lockable castors.

Size:450 mm(W) x 660 mm (H) x 450 mm(D)

Storage Cabinets and Credenzas

Top, bottom, sides and shutters: 18 mm pre-laminated board

Back: 8 mm pre-laminated board.

All edge-banding is done with 0.8 mm thickness PVC edge.

High quality hinges and locks are provided.

Storage units complement desk sizes and partition heights.

Storage Cabinet sizes: Width: 800,1000,1200 mm
 Height: 1050,1250,1350 mm
 Depth: 400 mm

Credenza sizes: Width:800,1000,1200 mm
 Height: 660, 730 mm (desk height)
 Depth :400 mm