SPECIFICATIONS

Pupil's desk 1

1  
( Table student Type A for Grade 1-3)

A. General
For 2 pupils.

B. Technical Specifications
Height, 64 cm
Dimension of table board: 45 x 115 cm
Thickness of table board: 17mm
Dimension of metal tubes: 20 x 20 mm & 40 x 20 mm
Thickness of metal sheets forming the metal tube: 1.25 mm
Color of the surface of table board (Formica): grey (3130)

1. Metal framework
The metal frame shall be made from hollow metal profile tubes.
Dimensions: 20 x 20 mm and 40 x 20 mm, thickness: 1.25 mm.
All metal pieces shall be welded together properly, strongly and in conformity with regulations.
CO2 welding shall be used.
Additional holes in the metal framework shall be made besides and equal in number to the existing holes to enable future maintenance.
All ends of the metal squares must be closed with black plastic covers.
Plastic heels are to be installed under the legs to elevate the iron parts from the ground and must be fixed with metal screws.
Two bag-holders should be fitted at each side of table.

2. Table board
The table board shall be made of precut plywood (SANDWICH), best quality.
Thickness of table board shall be 17 mm, dimensions: 115 x 45 cm. It shall be covered with colored plastic FORMICA on both sides.
Top Formica thickness: 0.8mm. Color: grey (3130)
Bottom Formica thickness: 0.5mm. Color: white
The table board shall be belted using INJECTION POLYURETHANE
The belt thickness must be (5-8mm). Color: black

The table board shall be fixed on the metal framework using galvanized metal screws, (3.5) cm.
Number of screws: 12. It should be fixed from the bottom.

### 3. Painting

- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².
- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.
- Thickness of painting (60 – 80) micron.
- (Abox polyester powder) paint should be used, color: Marengo No. 7016

Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
SPECIFICATIONS

Pupil's desk 2
2 (Table student Type B for Grade 4-6)

A. General
For 2 pupils.

B. Technical Specifications

Height, 70 cm
Dimension of table board: 45 x 115 cm
Thickness of table board: 17mm
Dimension of metal tubes: 20 x 20 mm & 40 x 20 mm
Thickness of metal sheets forming the metal tube: 1.25 mm
Color of the surface of table board (Formica): beige (cream) (3231)

1. Metal framework
The metal frame shall be made from hollow metal profile tubes (profilstahl).
Dimensions: 20 x 20 mm and 40 x 20 mm, thickness: 1.25 mm.
All metal pieces shall be welded together properly, strongly and in conformity with regulations.
CO2 welding shall be used.
Additional holes in the metal framework shall be made besides and equal in number to the existing holes to enable future maintenance.
All ends of the metal squares must be covered with black plastic covers.
Plastic heels are to be installed under the legs to elevate the iron parts from the ground and must be fixed with metal screws.
Two bag-holders should be fixed on each side of table.

2. Table board
The table board shall be made of precut plywood (SANDWICH), best quality.
Thickness of table board shall be 17 mm, dimensions: 115 x 45 cm. It shall be covered with colored plastic FORMICA on both sides.
Top Formica thickness: 0.8mm. Color: beige (cream) (3231).
Bottom Formica thickness: 0.5mm.
The table board shall be belted using INJECTION POLYURETHANE
THERMOSET.
The belt thickness must be (5-8mm). Color: black
The table board shall be fixed on the metal framework using galvanized metal screws, (3.5) cm.
Number of screws: 12. It should be fixed from the bottom.

3. Painting
- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².
- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.
- Thickness of painting (60 – 80) micron.
- (Abox polyester powder) paint should be used, color: Marengo No. 7016
Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
SPECIFICATIONS

Pupil's desk 3

3 (Table student Type C for Grade 7-9)

A. General
   For 2 pupils.

B. Technical Specifications
   Height, 76 cm
   Dimension of table board: 45 x 115 cm
   Thickness of table board: 17 mm
   Dimension of metal tubes: 20 x 20 mm & 40 x 20 mm
   Thickness of metal sheets forming the metal tube: 1.25 mm
   Color of the surface of table board (Formica): grey (3130)

1. Metal framework
   The metal frame shall be made from hollow metal profile tubes (profilstahl).
   Dimensions: 20 x 20 mm and 40 x 20 mm, thickness: 1.25 mm.
   All metal pieces shall be welded together properly, strongly and in conformity with regulations.
   CO2 welding shall be used.
   Additional holes in the metal framework shall be made besides and equal in number to the existing holes to enable future maintenance.
   All ends of the metal squares must be covered with black plastic covers.
   Plastic heels are to be installed under the legs to elevate the iron parts from the ground and must be fixed with metal screws.
   Two bag-holders should be fixed on each side of table

2. Table board
   The table board shall be made of precut plywood (SANDWICH), best quality.
   Thickness of table board shall be 17 mm, dimensions: 115 x 45 cm. It shall be covered with colored plastic FORMICA on both sides.
   Top Formica thickness: 0.8 mm. Color: grey (3130).
   Bottom Formica thickness: 0.5 mm.
   The table board shall be belted using INJECTION POLYURETHANE THERMOSET.
   The belt thickness must be (5-8 mm). Color: black
   The table board shall be fixed on the metal framework using galvanized metal screws (3.5) cm.
Number of screws: 12. It should be fixed from the bottom.

3. Painting

- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².
- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.
- Thickness of painting (60 – 80) micron.
- (Abox polyester powder) paint should be used, color: Marengo No. 7016

Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust.
Item Pupil's Desk 1+2+3 (Table student 1+2+3)
Item 1+2+3
SPECIFICATIONS

Pupil's chair 1

(Student Chair Type A for Grade 1-3)

A. General
   For 1 pupil.

B. Technical Specifications
   Height: 38 cm
   Dimension of plastic seat: 37 x 38.5 cm
   Dimension of plastic back: 25.5 x 38.5 cm
   Plastic thickness: 3 - 5 mm
   Plastic color: grey
   Diameter of iron pipes: 22 mm & 19 mm & 10/20 mm.
   Thickness of iron pipes: 1.25 mm & 1.5 mm
   Width of chair: 43 cm
   Note: for plastic dimensions measured by cms (± 0.5) cm

1. Metal framework
   The metal framework shall be made from metal pipes. Diameter: 22 mm, thickness 1.25 mm, for chair's legs & diameter 19mm, thickness 1.5 mm for chair's back.
   The lateral metal connections shall be made of elliptical profile 10/20 mm with a thickness of 1.25 mm.
   All ends of metal pipes should be closed with plastic covers.
   Plastic heels are to be installed at the bottom of the chair's legs.
   All metal pieces shall be welded together properly, strongly and in conformity with regulations.
   CO2 welding shall be used

2. Chair back and seat
   Chair back and seat shall be made out of reinforced plastic. Thickness: 3-5 mm.
   The chair back shall be fixed by the back pipes (diam 19mm) with metal screw; length 2 cm, required number: 2.
It shall be fixed from the backside.
The seat shall be fixed by metal screw; length: 2 cm required number: 4.
It shall be fixed from the bottom by U-shape metal joint.

3. Painting
- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².
- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.
- Thickness of painting (60 – 80) micron.
- (Abox polyester powder) paint should be used, color: Marengo No. 7016
Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
SPECIFICATIONS

Pupil's chair 2

(Student Chair Type B for Grade 4-6)

A. General
For 1 pupil.

B. Technical Specifications

Height: 42 cm
Dimension of plastic seat: 37 x 38.5 cm
Dimension of plastic back: 25.5 x 38.5 cm
Plastic thickness: 3 - 5 mm
Plastic color: beige (cream)
Diameter of iron pipes: 22 mm & 19 mm & 10/20 mm.
Thickness of iron pipes: 1.25 mm & 1.5 mm
Width of chair: 43 cm
Note: for plastic dimensions measured by cms (± 0.5) cm

1. Metal framework
The metal framework shall be made from metal pipes. Diameter: 22 mm, thickness 1.25 mm, for chair's legs & diameter 19mm, thickness 1.5 mm for chair's back.
The lateral metal connections shall be made of elliptical profile 10/20 mm with a thickness of 1.25mm.
All ends of metal pipes should be closed with plastic covers.
Plastic heels are to be installed at the bottom of the chair's legs.
All metal pieces shall be welded together properly, strongly and in conformity with regulations.
CO2 welding shall be used

2. Chair back and seat
Chair back and seat shall be made out of reinforced plastic. Thickness: 3- 5mm.
The chair back shall be fixed by the back pipes (diam 19mm) with metal screw;
length 2 cm, required number: 2.
It shall be fixed from the backside.
The seat shall be fixed by metal screw; length: 2 cm required number: 4.
It shall be fixed from the bottom by U- shape metal joint.

3. Painting
- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².
- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.
- Thickness of painting (60 – 80) micron.
- (Abox polyester powder) paint should be used, color: Marengo No. 7016

Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
SPECIFICATIONS

Pupil's chair 3

(Student Chair Type C for Grade 7-9)

A. General
For 1 pupil.

B. Technical Specifications
Height: 46 cm
Dimension of plastic seat: 42.5 x 44.5 cm
Dimension of plastic back: 29.5 x 44.5 cm
Plastic thickness: 3 - 5 mm
Plastic color: grey
Diameter of iron pipes: 22 mm & 19 mm & 10/20 mm.
Thickness of iron pipes: 1.25 mm & 1.5 mm
Width of chair: 49 cm
Note: for plastic dimensions measured by cms (± 0.5) cm

1. Metal framework
The metal framework shall be made from metal pipes. Diameter: 22 mm, thickness 1.25 mm, for chair's legs & diameter 19mm, thickness 1.5 mm for chair's back.
The lateral metal connections shall be made of elliptical profile 10/20 mm with a thickness of 1.25mm.
All ends of metal pipes should be closed with plastic covers.
Plastic heels are to be installed at the bottom of the chair's legs.
All metal pieces shall be welded together properly, strongly and in conformity with regulations.
CO2 welding shall be used

2. Chair back and seat
Chair back and seat shall be made out of reinforced plastic. Thickness: 3- 5mm.
The chair back shall be fixed by the back pipes (diam 19mm) with metal screw; length 2 cm, required number: 2.
It shall be fixed from the backside.
The seat shall be fixed by metal screw; length: 2 cm required number: 4.
It shall be fixed from the bottom by U-shape metal joint.

3. Painting

- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².
- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.
- Thickness of painting (60 – 80) micron.
- (Abox polyester powder) paint should be used, color: Marengo No. 7016

Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
(Student Chair 1+2+3)  
Items 4+5+6
SPECIFICATIONS

Head master chair

7  (Swivel arm office Chair) (Computer Chair)

A. General

B. Technical Specifications

1. Metal framework
   A swivel chair with 5 rolling wheels.
   The chair shall have a jack for elevation adjustment.
   The arms shall be made of iron and covered with reinforced plastic pieces from top.
   The base shall be made of black reinforced plastic.
   The seat shall be connected to the base by a chromium rod not less than 30 cm long and 5 cm in diameter.

2. Chair back and seat
   It shall be made of plywood (sandwich) with a minimum thickness of 15 mm, best quality.
   The chair back and seat shall be upholstered using sponge.
   The thickness of sponge for the chair back should not be less than 8 cm and for the seat 10 cm.
   Special, good quality cloth shall be used for covering the chair back and seat.
   Black color.
   The wooden seat shall be fixed on the metal base using bolts, with a nut fixed on the wooden seat.
   The chair shall be attached to the arms' framework using bolts and a nut fixed on the chair back.
   A device (propeller) shall be installed at the back of the chair to control the inclination process forwards and backwards.
Item Headmaster Chair
(Swivel arm office Chair)
Item No.7
SPECIFICATIONS

Metal cabinet with two doors

A. General

B. Technical Specifications

1. Metal framework
   The whole metal framework shall be made of metal sheets with a minimum thickness of 0.8 mm including the back of the cabinet and the internal shelves.
   All metal pieces are to be welded together properly, strongly and in conformity with regulations, by using CO2 and point welding.
   Plastic heels shall be fixed at the bottom of the cabinet.

2. Dimensions
   Length: 193 cm, Breadth: 90 cm, Depth: 43 cm.

3. Internal division
   Four movable shelves shall be internally installed with four graduated supports.

4. Doors
   Two doors for the cabinet shall be installed with properly movable hinge pillars all over the side length of the door.
   The doors shall be enforced in the middle with a metal sheet bar with a minimum breadth of 20 cm each door having ( )
   A cylindrical lock shall be installed made of chrome with triple closing directions (top, bottom, side).
5. Painting

- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².

- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.

- Thickness of painting (60 – 80) micron.

- (Abox polyester powder) paint should be used, color: grey

Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
Item Metal Cabinet (2 Door)
Item No.8
SPECIFICATIONS

Multipurpose chair

9 (Guest Chair)

A. General
B. Technical Specifications

1. Metal framework
   The metal framework shall be made from iron pipes painted by using electrostatic
   process.
   Diameter: 25 mm, thickness: 2 mm.
   Bending: as shown in the figure.
   The metal ends shall be covered with plastic covers.
   Plastic heels are to be installed under the chair.

2. Chair back and seat
   Seat measurement: 50 x 45 cm.
   Chair back measurements 50 x 22 cm
   The back and the seat shall be made of plywood (sandwich) with a minimum
   thickness of 17 mm, best quality.
   The chair back and seat shall be upholstered press sponge (33/35).
   The thickness of sponge for the chair back should not be less than 4 cm and for
   the seat 6 cm.
   Special, good quality cloth black color shall be used for covering the chair back
   and seat.
   The chair' seat and back shall be fixed using metal screws. Number of screws: 8.

3. Painting
   - All metal shall be painted after being treated with at least three stages and
     cleaned from oil, grease, dust, rust and other dirt using special thermal control
     painting for metal furniture to form a layer of base painting of (iron phosphate)
     (0.4 – 0.8) gm/m².
   - Automatic spray painting shall be applied to be followed by a drying process in a
     thermal furnace with suitable temperature and time for the process.
   - Thickness of painting (60 – 80) micron.
   - (Abox polyster powder) paint should be used, color: black
   Painting of iron, assembly, delivery and storage must be carried out away from
   climatic influence i.e. sun, dust
Item Multipurpose chair
(Guest Chair)
Item No.9
SPECIFICATIONS

Bookshelf

10 (Rack)

A. General

B. Technical Specifications

The bookshelves shall be made of plywood (sandwich board) with a minimum thickness of 17 mm, best quality.
The back shall be covered with plywood 6 mm thick, with 5 shelves made from plywood (sandwich) formica walnut glossy color No.5251.
The shelves shall be fixed using glue and 4 cm long pins.
Distance between shelves shall be equal.
The wooden parts shall be covered with stretched laminating plastic sheet (Formica) 0.8 mm thick, best quality. Color walnut glossy color No.5251.
All edges of should be cover by hardened plastic belt thickness (1.5-2mm) color: black.
The back shall be fixed using metal screws 1.5 cm long.
Plastic heels are to be installed under the legs to elevate the wooden parts from the ground.
Dimensions: Length; 200 cm, Width; 90 cm, Depth 30 cm.
Item Bookshelf

Item No. 10
SPECIFICATIONS

11

A. General
For student use

B. Technical Specifications

1. Metal Frame Work

The metal frame shall be made from hollow metal profile tubes (profilstahl).
Dimension: 20 x 20 mm and 40 x 20 mm, thickness: 1.25 mm.
All metal pieces shall be welded together properly, strongly and in conformity
with regulations.
CO2 welding shall be used.
Additional holes in the metal framework shall be made besides and equal in
number to the original holes to enable future maintenance.
All ends of the metal squares must be covered with black plastic covers.
Plastic heels are to be installed under the legs to elevate the metal frame from the
ground and must be fixed with galvanized metal screws.
An Iron Box with a thickness of (1 mm) penetrated, pinned and fixed as shown on
attached figure.

2. Table Board

The table board shall be made of precut plywood (SANDWICH), best quality.
Thickness of table board shall be 17 mm, dimensions: 110 x 54 cm. It shall be
covered with colored plastic FORMICA on both sides.
Top Formica thickness: 0.8mm. Color: grey (3130)
Bottom Formica thickness: 0.5mm.
The table board shall be belted using INJECTION POLYURETHANE
THERMOSET.
The belt thickness must be( 5- 8mm). Color: black
The table board shall be fixed on the metal framework using galvanized metal
screws, (3.5 cm).
Number of screws: 12. It should be fixed from the bottom.
3. **Keyboard Holder**

Two-piece of sheet metal 1.5 mm thick shall be centrally welded to the upper frame of the table to hold the keyboard shelf.

One piece of sheet metal 1.5 mm thick and 96 cm long shall be welded at the front of the table.

In this piece, a hole 5 cm in diameter shall be made and covered with a hard plastic ring.

A shelf made of plywood with thickness of 17 mm, 60 x 45 cm covered with stretched laminating plastic sheet shall be installed to hold the keyboard.

This shelf shall be belted from front with wooden belt (U) shape. Color: black.

The shelf shall move on painted metal rails 1.25 mm thick and wheels.

3. **Painting**

- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) (0.4 – 0.8) gm/m².

- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.

- Thickness of painting (60 – 80) micron.

- (Abox polyester powder) paint should be used, color: Marengo No. 7016

  Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
Computer Table (Student)

Item No. 11
SPECIFICATIONS

Chair ordinary

12

for library student

Chair ordinary without arms with iron frame square tubes 20x20x1.25mm. Curved seat and backrest made of 9mm strong plywood

Covered with:

Formica brown glossy colour No.5251

DIMENSIONS: Back 36x23 cm, seat 38x43 cm.
FRAME: Back 40x43 cm, leg height 45 cm, between legs 48 cm.
External and 43 cm internal.
A. General
   In Classroom and staff room use.

B. Technical Specifications
   Height: 46 cm
   Dimension of plastic seat: 42.5 x 44.5 cm
   Dimension of plastic back: 29.5 x 44.5 cm
   Plastic thickness: 3 - 5 mm
   Plastic color: blue
   Diameter of iron pipes: 22 mm & 19 mm & 10/20 mm.
   Thickness of iron pipes: 1.25 mm & 1.5 mm
   Width of chair: 49 cm
   Note: for plastic dimensions measured by cms (± 0.5) cm

1. Metal framework
   The metal framework shall be made from metal pipes. Diameter: 22 mm, thickness 1.25 mm, for chair's legs & diameter 19mm, thickness 1.5 mm for chair's back.
   The lateral metal connections shall be made of elliptical profile 10/20 mm with a thickness of 1.25mm.
   All ends of metal pipes should be closed with plastic covers.
   Plastic heels are to be installed at the bottom of the chair's legs.
   All metal pieces shall be welded together properly, strongly and in conformity with regulations.
   CO2 welding shall be used

2. Chair back and seat
   Chair back and seat shall be made out of reinforced plastic. Thickness: 3- 5mm.
   The chair back shall be fixed by the back pipes (diameter:19mm) with metal screw; length 2 cm, required number: 2.
   It shall be fixed from the backside.
   The seat shall be fixed by metal screw; length: 2 cm required number: 4.
   It shall be fixed from the bottom by U- shape metal joint
3. Painting

- All metal shall be painted after being treated with at least three stages and cleaned from oil, grease, dust, rust and other dirt using special thermal control painting for metal furniture to form a layer of base painting of (iron phosphate) \((0.4 \text{ – } 0.8) \text{ gm/m}^2\).

- Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process.

- Thickness of painting \((60 \text{ – } 80) \text{ micron}\).

- (Abox polyester powder) paint should be used, color: Marengo No. 7016

Painting of iron, assembly, delivery and storage must be carried out away from climatic influence i.e. sun, dust etc.
Item No.13
Teacher Chair
SPECIFICATIONS

14  Desk office (Table with two metal drawers)

Desk office with two metal drawers plywood 17 mm (sandwich) and Formica walnut glossy colour No.5251.

Size: L.100xW.80xH.80 frame made from iron square tubes 30x30x1.25 mm with (H) support square tube 25x25x1.25 mm all the edges around the top of the table to be covered by the same formica.
Two doors cupboards size H 180xL.90xD.50 cm, sides made from 17 mm plywood (sandwich) and formica walnut glossy.

Colour No.5251 on both sides. The back made plywood 6 mm, legs made from hard wood 5x5 cm, strong handle and cylinder lock.
## Table six metal drawers

**Table six metal drawer with locks, three on each opposite side.**

Size: 160xW.100xH.80cm iron square tube frame 30 x 30 x1.25mm with (H) support square 30x30x1.25mm top 17 mm plywood (sandwich) and Formica walnut glossy colour No.5251. All the edges around the top of the table to be covered by the same formica.
Stool made from red wood (Swedish Timber) clean from nits. w.34cm xL.34xH.60cmx33mm thickness and the legs 5x5cm.

with 4 top rails size w.7cm xL.30 cm x21 mm thickness and 4 lower rails size 5 cm xL.35cm x21 mm thickness.
Desk/office:

Desk/office body metal frame size 160x100x80 cm. The top of the table made of 17 mm plywood (sandwich) and formica. Walnut glossy colour No.5251 and all the body made from metal frame with three metal drawers on the right side and one metal Cupboard on the left side with one shelf and a door of size 40x40x40cm.
SPECIFICATIONS

Back for Student Chair

19  (Type A for Grade 1-6)

Back for Student chair - (Type A for Grade 1-3)
Color Grey size 25.5x38.5cm.

Made out of reinforced plastic. Thickness 3 – 5 mm

SPECIFICATIONS

Back for Student Chair

20  (Type B for Grade 4-6)

Back for Student chair -(Type B for Grade 7-9) Color Beige ,size 25.5x38.5 cm .

Made out of reinforced plastic. Thickness 3 – 5 mm
SPECIFICATIONS

Back for Student Chair

21 (Type C for Grade 7-9)

Back for Student chair - (Type B for Grade 7-9) Color Grey, size 29.5x44.5 cm.

Made out of reinforced plastic. Thickness 3 – 5 mm

SPECIFICATIONS

Seat for Student Chair

22 (Type A for Grade 1-3)

Seat for Student chair - (Type A for Grade 1-3) Color Grey, size 37x38.5 cm.

Made out of reinforced plastic. Thickness 3 – 5 mm.
SPECIFICATIONS

Seat for Student Chair

23  (Type B for Grade 4-6)

Seat for Student chair -(Type B for Grade 4-6) Color Beige ,size 37x38.5 cm .

Made out of  reinforced plastic .Thickness 3 – 5 mm.

SPECIFICATIONS

Seat for Student Chair

24  (Type B for Grade 7-9)

Seat for Student chair -(Type B for Grade 7-9) Color Gery ,size 42.5x44.5 cm .

Made out of  reinforced plastic .Thickness 3 – 5 mm.
First aid cabinet

made from plywood 6mm (Sandwitch) and covered with formica.

White glossy colour No.3110 of 1mm from outside and 0.6 mm from inside, size 40x50x25cms, wall mounted with one central shelf and strong handle.
Table reading

formica brown glossy colour No.5986 and 17mm plywood (sandwich) top size L.160x W .100 x H.80cms.
Frame is made of iron square tube 30x30x1.25 mm without as per attached drawing.
SPECIFICATIONS

27 Bench Woodwork

Bench woodwork

L.170 x w.81 x H.80 cm's, all the table made from redwood.
Self exhibition

17 mm plywood (sandwich) and formica walnut glossy colour No5950 (Side only) consist of two sections.

A) Upper section with sliding door (glass) with two wooden shelves 17mm plywood (Sandwich).

B) Lower section: two wooden door 17mm plywood (Sandwich) with one wooden shelf 17mm plywood (Sandwich).
Blackboard

Green blackboard L.2 M X W.1 M beach plywood 4mm thickness with vertical and horizontal staffing olive green colour.

Without stand wall fitting with long wood tray for chalk along the bottom side.
Head master chair

30  (Swivel without arm office Chair)

A. General

B. Technical Specifications

1. Metal framework
   A swivel chair with 5 rolling wheels.
   The chair shall have a jack for elevation adjustment.
   The base shall be made of black reinforced plastic.
   The seat shall be connected to the base by a chromium rod not less than 30 cm long and 5 cm in diameter.

2. Chair back and seat
   It shall be made of plywood (sandwich) with a minimum thickness of 15 mm, best quality.
   The chair back and seat shall be upholstered using sponge.
   The thickness of sponge for the chair back should not be less than 8 cm and for the seat 10 cm.
   Special, good quality cloth shall be used for covering the chair back and seat.
   Black color.
   The wooden seat shall be fixed on the metal base using bolts, with a nut fixed on the wooden seat.
   A device (propeller) shall be installed at the back of the chair to control the inclination process forwards and backwards.
Table

Table Size L. 150 x W. 80 x H. 90 cm’s metal frame with two drawers on the top from side (G) support, square tube 30x30xx1.25 mm, Top 17 mm plywood (sandwich) and formica walnut glossy colour No.5251.
32 Wooden Bookcase

Wooden Bookcase

Wooden Bookcase consists of three shelves with a separator in the middle. Size L. 160 x D.35 x H. 100 cm, all the bookcase made from 17 mm plywood (sandwich) and formica walnut glossy colour No.5950
Dictionary stand

Dictionary stand body is constructed frame 17 mm plywood (sandwich) and formica brown glossy colour No. 5986 from out and inside.

Legs are made from hard wood 5 x 5 cm.
Overall size L. 600 x D. 40 x H. 170/100 cm’s.
Paperback floor display

**Paperback floor display body is made from 17 mm plywood**  
(sandwich) and formica brown glossy colour No.5986 (from inside and outside)

Overall size H.138 x L. 120 x D.40/16 cm, consists of 4 separating shelves (3 shelves in the lower section H 36 cm and one shelving the upper section H 25 cm).
Portable Step Ladder

Portable Step Ladder. Two step folding step stool is ideal for businesses where extra height is needed.

Constructed of durable steel, designed for optimum safety and convenience. The feature extra wide steps (40 x 32 cm) with non-slip vinyl safety tread.

Overall dimension H. 96 x W. 47 x D. 58 cm brown colour.
SPECIFICATIONS

36 Cork Board Bulletin

Cork Board Bulletin

Size L.120 x W. 60 cm. cork 4 cm is glued on veneer 6 mm with Swedish pine frame.
SPECIFICATIONS

Cupboard Tools wood

Cupboard Tools wood H. 150 x W. 130 x L. 42 cm’s, all the cupboard including the back made of blackboard 19 mm.
Rack steel complete

Rack steel complete consist of 5 shelves each one with all accessories ( Screw, Nuts, Plastic angle for edges ).

L.90 x D.30 x 200 cm.
Sloping Display Shelf Book Truck

Sloping Display Shelf Book Trucks Three shelves (Two display one flat)

Body frame is constructed from iron square tubes 20 x 20 x 1.50 mm

Painted brown shelves are made from 17 mm plywood (sandwich) with Formica brown glossy colour No.5986 from all sides with 4 strong ball bearing casters facilitate quiet mobility and make heavily loaded truck even easier to handle on carpeted floors.

Overall size L. 80 x H. 103 x D. 43 cm.
SPECIFICATIONS

News paper rack

News paper rack body frame is made from square tube 20 x 20 x 1.5 mm painted brown. The rack holds up 10 sticks made from solid hard (round wooden sticks). Overall size L.75 x D.50 X H. 110/70 cm’s.
Light weight collection of front Projection Screens offering high quality images and elegant Extra matt surface & CRS (Controlled Screen Return) with auto-lock system.

Wall or ceiling mounted without any extra accessories.

With a black frame (width:3.0cm)

Size 190 x 185 cm. viewing area 175 x 180.
projection Screen
Item No. 41
Technical Drawing Table

Surface table melamine white.

Can be used as a desk or drafting table.

Foldable for storage.

Height adjustable by releasing the two knobs on the rear side.

Table base available in Gray / black.

Size 80 x 120 cm.
Technical Drawing Table
Item No. 42
**SPECIFICATIONS**

### Projector Trolley

**Kalvision products OHP Trolley**

- Powder coated steel skeleton.
- Upper shelf with chrome coated side handle.
- Middle shelf with 8 bares.
- Lower shelf with caster holes.
- 4 casters with brakes.
- Adjustable heights (70, 80, 90cm).
- Shelf’s size: 45x45.
Annex V

Education

Furniture

Catalogue