Sticks+Stones Studio
Basic Drafting Equipment

**Set Squares**
eg: Kent 260 mm #8 set (pair of 30/60 and 45 degree set squares)
Eckersleys (Labrador, Gold Coast): $21.95
or a more expensive but easier to use option: mechanical (clutch or
Kent Adjustable 25 cm
Eckersleys (Labrador, Gold Coast): $73.65

**Drawing Board**
**Option 1: Low cost A2 Drawing Board**
Minimum size: 700 x 550 mm
Lowest cost option:
Make your own in the workshop from an off-cut from a sheet of 15mm thick MDF or white melamine surfaced chipboard
if you do make your own (or buy a ready-made A2 board), you will also need:

**600 mm Tee Square**
eg: Kent double-sided (ie: clear perspex edge on both sides to suit left or right handed)
Eckersleys (Labrador, Gold Coast): $33.50

**Option 2: Drawing Board with Parallel Motion Rule**
If you can afford it, you should splash out here and buy a Draftex desktop drawing board with a parallel motion rule. They come in 2 sizes – A2 and A1 – as there is little difference in the price, go for the A1 board if you have the space.
There two types of boards:
the cheaper option has carry handle-cum-tilt stand (A2 @ $230; A1 @ $251);
the more expensive option has a heavy base-cum-adjustable stand (A2 @ $270; A1 @ $290)
(Check for second-hand one: http://www.gumtree.com.au/s-parallel+ruler+for+drawing/k0 – you could find a Draftex board and parallel motion rule for half these prices.)

**Graphite (lead) Pencils**
eg: Staedtler Traditional (there are cheaper options, but drawing action can be a bit scratchy)
one of at least each of the following: 2H, HB, B, 2B
Eckersleys (Labrador, Gold Coast): $1.10 each
or the more expensive and even smoother drawing action option:
Staedtler Mars
Eckersleys (Labrador, Gold Coast): $2.60 each
Do **not** attempt to use mechanical pencils (ie: the ones with various lead thicknesses)
Clutch pencils are OK (but they are expensive, so use one only if you already have it – and
you will need a desktop clutch pencil sharpener to go with it).
**Coloured Pencils**
No need to go overboard here, a set of 12 will get you started.
eg: Jasart Premium Colour
Eckersleys (Labrador, Gold Coast) Assorted Tin of 12 pencils: $12.95
or the more expensive Derwent Coloursofts or Faber-Castell Polychromos are softer/smooth

**Erasers**
You probably have one, but for delicate work you will need a gum eraser
eg: General’s Gum Eraser 50 x 25 x 25 mm
Eckersleys (Labrador, Gold Coast): $3.05 each

**Scale Rule**
eg: Kent #62M has the most useful divisions: 1:1, 1:5, 1:10, 1:100, 1:20, 1:200, 1:50, 1:500
Eckersleys (Labrador, Gold Coast): $16.15

**Knives**
Get a decent disposable blade knife, ideally one with a medium weight metal handle (and gets lots of disposable blades)
eg: Celco Medium Weight Metal Sleeve Knife
Eckersleys (Labrador, Gold Coast): $9.85 each

**Steel Ruler**
Necessary for any model-making
eg: Cleco 30cm Steel Ruler
Eckersleys (Labrador, Gold Coast): $5.15

**Yellowtrace**
Probably the most practical roll size is 360 mm x 46 m
Eckersleys (Labrador, Gold Coast): $36.65
(On the other hand, Glenn Murcutt always uses lunch wrap from the supermarket @ $1.00 a roll.)

**Low-tack masking tape (ie: 14 day)**