4D COMPLETE TREE RANGE

lugust 2020

The trees that we have on display on our shop shelves are only a small part of the complete range of trees that we offer here at 4D. All trees are made by hand by our experienced and skilled Scenics team.

You can use our Build-a-Tree webtool to create trees from our existing stock of armatures & textures or we can make Bespoke Trees to your exact specifications or photo references.



In this catalogue you will find:

- The full range of sizes available
- The full range of standard trees that we make
- The full range of special trees that we make
- All the codes needed to order the products
- Information about ordering bespoke trees
- Information about the different types of
- texture/foliage

Some of the special trees will not have the same size range as the standard deciduous trees.

This is due to the manufacturing process: some of the shapes become unfeasible to produce at certain sizes due to the work involved.

Tree types are categorised either by the colour of the foliage, or the shape of the tree.

If there is a tree type, or size, that you want but is not listed, please feel free to contact us to discuss it

Production time is entirely dependent on sizes and quantities, and is assessed on a job-to-job basis.

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DECIDUOUS ETCHED TREES

GREEN













The Summer Greens have 3 shades.

If you would like a single shade, or a particular split in numbers, please specify when ordering.

Most orders of sizes 6mm - 100mm would be supplied from our warehouse and so can often be dispatched on the same day the order is placed.

Sizes 6mm – 35mm have planting spigots as part of the etching, 42mm and above have a planting

*Please note that colours appear different on screens & printers

LT11006L/M/D Deciduous green tree 6mm LT11009L/M/D Deciduous green tree 9mm LT11012L/M/D Deciduous green tree 12mm LT11015L/M/D Deciduous green tree 15mm LT11018L/M/D Deciduous green tree 18mm LT11025L/M/D Deciduous green tree 25mm LT11030L/M/D Deciduous green tree 30mm LT11035L/M/D Deciduous green tree 35mm LT11042L/M/D Deciduous green tree 42mm

LT11050L/M/D Deciduous green tree 50mm Deciduous green tree 60mm LT11060L/M/D LT11075L/M/D Deciduous green tree 75mm LT11085L/M/D Deciduous green tree 85mm LT11100L/M/D Deciduous green tree 100mm LT11125L/M/D Deciduous green tree 125mm LT11150L/M/D Deciduous green tree 150mm LT11175L/M/D Deciduous green tree 175mm LT11200L/M/D Deciduous green tree 200mm

WHITE



Most orders of sizes 6mm – 100mm would be supplied from our warehouse and so can often be dispatched on the same day the order is placed.

Sizes 6mm – 35mm have planting spigots as part of the etching, 42mm and above have a planting pin.

LT12006	Deciduous white tree 6mm
LT12009	Deciduous white tree 9mm
LT12012	Deciduous white tree 12mm
LT12015	Deciduous white tree 15mm
LT12018	Deciduous white tree 18mm
LT12025	Deciduous white tree 25mm
LT12030	Deciduous white tree 30mm
LT12035	Deciduous white tree 35mm
LT12042	Deciduous white tree 42mm

Deciduous white tree 50mm LT12050 Deciduous white tree 60mm LT12060 LT12075 Deciduous white tree 75mm LT12085 Deciduous white tree 85mm LT12100 Deciduous white tree 100mm LT12125 Deciduous white tree 125mm

Deciduous white tree 150mm LT12150

DECIDUOUS ETCHED TREES

CORK



These trees are ideal for use on timber models.

The standard range is made with natural cork. The cork can be coloured to almost all but the lightest colours.

Sizes 6mm – 35mm have planting spigots as part of the etching, 42mm and above have a planting pin.

LT15006	Deciduous cork tree 6mm	LT15042	Deciduous cork tree 42mm
LT15009	Deciduous cork tree 9mm	LT15050	Deciduous cork tree 50mm
LT15012	Deciduous cork tree 12mm	LT15060	Deciduous cork tree 60mm
LT15015	Deciduous cork tree 15mm	LT15075	Deciduous cork tree 75mm
LT15018	Deciduous cork tree 18mm	LT15085	Deciduous cork tree 85mm
LT15025	Deciduous cork tree 25mm	LT15100	Deciduous cork tree 100mm
LT15030	Deciduous cork tree 30mm	LT15125	Deciduous cork tree 125mm
LT15035	Deciduous cork tree 35mm	LT15150	Deciduous cork tree 150mm

CHERRY BLOSSOM



Cherry Blossom foliage is created by mixing several pinks and white textures. This gives the appearance of blossom on a tree.

Small quantities are available from our warehouse, however larger quantities can normally be supplied within 2 – 5 working days.

LT20242 Cherry blossom tree 42mm LT20250 Cherry blossom tree 50mm LT20260 Cherry blossom tree 60mm

COPPER BEECH



Copper Beech trees have a very distinctive red/mauve foliage and add great contrast and point of interest to a model.

Comes with a planting pin.

LT16042 Copper Beech tree 42mm LT16050 Copper Beech tree 50mm LT16060 Copper Beech tree 60mm

DECIDUOUS ETCHED TREES

PASTEL



The colour of the texture is a light green approximate to Pantone 5565u.

Sizes 9mm – 35mm have planting spigots as part of the etching, 42mm and above have a planting pin.

LT13009	Deciduous pastel tree 9mm	LT13042	Deciduous pastel tree 42mm
LT13012	Deciduous pastel tree 12mm	LT13050	Deciduous pastel tree 50mm
LT13015	Deciduous pastel tree 15mm	LT13060	Deciduous pastel tree 60mm
LT13018	Deciduous pastel tree 18mm	LT13075	Deciduous pastel tree 75mm
LT13025	Deciduous pastel tree 25mm	LT13085	Deciduous pastel tree 85mm
LT13030	Deciduous pastel tree 30mm		
LT13035	Deciduous pastel tree 35mm		

BARE BRANCH



Also known as 'winter' trees, these can be used in wind tunnels or as a base to be foliated.

The photo etched brass armature is a matt, medium brown colour.

LT01015	Bare branch tree 15mm	LT01050	Bare branch tree 50mm
LT01018	Bare branch tree 18mm	LT01060	Bare branch tree 60mm
LT01025	Bare branch tree 25mm	LT01075	Bare branch tree 75mm
LT01030	Bare branch tree 30mm		
LT01035	Bare branch tree 35mm		

SCOTS PINE

SPECIAL ETCHED TREES



LT01042 Bare branch tree 42mm

These highly detailed Scots Pine model trees are all individually hand made in our workshop. Every tree is therefore different which adds an extra level of realism to any landscape model.

Comes with a planting pin.

LT18042	Scots Pine tree 42mm
LT18050	Scots Pine tree 50mm
LT18075	Scots Pine tree 75mm
LT18100	Scots Pine tree 100mm

SPECIAL ETCHED TREES

SILVER BIRCH



These Silver Birch trees are our finest quality trees.

They are all individually hand made in our workshop and therefore every tree is different.

A tree with distinctive trunk detail and foliage.

Each tree has a 'planting' spigot, which can be easily removed with pliers if not required.

LT17050 Silver Birch tree 50mm LT17060 Silver Birch tree 60mm LT17075 Silver Birch tree 75mm

LT17025	Silver Birch tree 25mm
LT17030	Silver Birch tree 30mm
LT17035	Silver Birch tree 35mm
LT17042	Silver Birch tree 42mm

LIME



As with all our trees, these can be made at sizes other than those listed, however they would then constitute a bespoke tree, and would have to be priced accordingly.

Comes with a planting pin.

LT10050	Lime tree 50mm
LT10060	Lime tree 60mm
LT10075	Lime tree 75mm
LT10085	Lime tree 85mm

OAK



These highly detailed Oak model trees are all individually hand made in our workshop. Every tree is individual adding realism to any model or railway layout.

Comes with a planting pin.

LT00050	Oak tree 50mm
LT00060	Oak tree 60mm
LT00075	Oak tree 75mm
LT00100	Oak tree 100mm

STRING & WIRE TREES

DECIDUOUS GREEN

Come as singles or in packs in a choice of 3 shades of summer green.









Each tree comes with a brown trunk.

The wire core extends below the trunk to act as a planting spigot.

These trees are a economic alternative to our etched trees.

There are packs of mixed shades on our website which are being phased out.

Please check website for availability.

LT20401L/M/D	6-8mm
LT20402L/M/D	9-11mm
LT20403L/M/D	12-15mm
LT20404L/M/D	18mm
LT20405L/M/D	25mm
LT20406L/M/D	30mm
LT20407L/M/D	37mm
LT20408L/M/D	42mm
LT20409L/M/D	50mm
LT20410L/M/D	60mm
LT20411L/M/D	75mm
LT20412L/M/D	85mm
LT20413L/M/D	100mm
LT20414L/M/D	125mm
LT20415L/M/D	150mm

LT20416L/M/D 175mm

LT20001L/M/D	6-8mm	Pk10
LT20002L/M/D	9-11mm	Pk10
LT20003L/M/D	12-15mm	Pk10
LT20004L/M/D	18mm	Pk10
LT20005L/M/D	25mm	Pk5
LT20006L/M/D	30mm	Pk5
LT20007L/M/D	37mm	Pk5
LT20008L/M/D	42mm	Pk5
LT20009L/M/D	50mm	Pk3
LT20010L/M/D	60mm	Pk3
LT20011L/M/D	75mm	Pk2
LT20012L/M/D	85mm	Pk2
LT20013L/M/D	100mm	Pk2

CONIFER



LT20104 Conifer green tree 18mm
LT20105 Conifer green tree 25mm
LT20106 Conifer green tree 30mm
LT20108 Conifer green tree 42mm
LT20110 Conifer green tree 60mm
LT20112 Conifer green tree 85mm
LT20136 Conifer green tree 30mm Pk5
LT20138 Conifer green tree 42mm Pk5
LT20140 Conifer green tree 60mm Pk3
LT20142 Conifer green tree 85mm Pk2

POPLAR



The Poplar tree, with its distinctive shape, makes it ideal for ornamental landscaping or adding interest to a planting scheme.

This shape of poplar best represents a Lombardy poplar, a fast growing tree commonly used in parks & gardens.

LT20206 Poplar green tree 30mm LT20208 Poplar green tree 42mm LT20210 Poplar green tree 60mm LT20212 Poplar green tree 85mm

STANDARD PALMS



Light Green Palm



Dark Green Palm

Etched palm trees have metal etched fronds and a plastic trunk. The larger scale trees have some detailing on their trunks. Their shape is based upon a Date palm tree.

There are two shades available:





Light green (Pantone 376)

Dark green (Pantone 363)

Both greens are available in the shop. We do keep stock of the green palms in our warehouse, so if you are looking for more than is on display, please speak to a member of staff.

Light Green	Dark Green	Scale	Trunk Height	Frond Spread	
LT30001	LT30201	1:50	250mm	110mm	
LT30002	LT30202	1:75	185mm	60mm	
LT30003	LT30203	1:100	150mm	50mm	
LT30004	LT30204	1:150	125mm	35mm	
LT30005	LT30205	1:200	75mm	25mm	
LT30006	LT30206	1:333	60mm	14mm	
LT30007	LT30207	1:500	37mm	12mm	
LT30011	LT30211	1:750	20mm	8mm	
LT30012	LT30212	1:1000	15mm	6mm	

BESPOKE PALMS



As with the other bespoke trees, we are willing and able to match any species. In order to help us do this we have templates for several different kinds of frond shapes.

If you wish to order bespoke palm trees, please follow the instructions given in the following Bespoke Tree section.

Below is a short list of some of the Palm species we have made in recent years:



- Chinese fan palm (Livistona chinensis)
- Mexican fan palm (Washingtonia robusta)
- Areca nut palm (Areca catechu)
- King palm (Archontophoenix alexandrae)
- Bismark palm (Bismarkia nobilis)
- Kentia palm (Howea forsteriana)
- Date palm (Phoenix dactylifera)
- Jelly palm (Butia capitata)
- Palm mobile phone mast (Palmas telephonica)

BUILD-A-TREE

You can now create your own model trees from our armatures and texture colours using our website **Build-a-Tree** tool. The feature puts 2,206 model tree options at your fingertips.



Go to www.modelshop.co.uk/Shop/Build-a-Tree



Choose your TRUNK TYPE only etched brass available at the moment



Select your TRUNK COLOUR (brown - white - fawn)



Select the TRUNK HEIGHT (6 - 200mm)



Select your **FOLIAGE** (46 options - see inside this leaflet)

PLEASE NOTE: There is a one off set up charge added to each order of £12.60 inc VAT

This is our range of stock foliage colours. These can be used on any standard armature using our Build-a-Tree webtool. If you require a specific colour, we have a colour matching service. This requires either a colour sample or a Pantone colour reference. There is a charge for this service.

charge for this service.					
Pantone 587U	Pantone 5855U	107U + 1365U + 185U + 384U + 371U	White + 169U + 176U	1787U + 183U + 698U+371U+5743U	2645U + 2728U + 244U+371U+5743U
Apple White	Appleby	Autumn	Cherry Blossom	Pink Blossom	Purple Blossom
184U + 185U + 371U + 5743U	White + 371U	108U + 100U + 371U + 5743U	Pantone 574U	498u + 497U	Pantone 722U
Red Blossom	White Blossom	Yellow Blossom	Conifer/Cypress	Copper Beech	Cork
Pantone 582U	Pantone 5763U	Pantone 5655U	Pantone 5635U	Pantone 555U	Pantone 7502U
Farrell 391v	Farrell Green	Flag Stone Blue	Fosters 95b	Fosters 95c/97c	Fosters No1
Pantone 466U	Pantone 467U	Pantone 557U	Pantone 384U	Pantone 371U	Pantone 5743U
Fosters No2	Fosters No3 (Fawn)	Green Finch	Light Green	Medium Green	Dark Green
384u + 5747u + 138U + 1797U	Pantone 357U	Pantone 7501U	Pantone 556U	Pantone 558U	Pantone 5865U
Hedge	Lime	Maple Timber	Mill Brown	Mint Vienna	Munster
Pantone 7491U	582U + 387U + 4665U	Pantone 5565U	Pantone 378U	7440U	Pantone 5575U
Oak	Olive	Pastel	Poplar	Purple	Rodnak Green
Pantone 575U	Pantone 617U	Pantone 614U	Pantone 615U	Pantone 616U	397U + 370U
Silver Birch	Vellum	Vellum Extra Light	Vellum Light	Vellum Mid	Weeping Willow
White	Pantone 421U Wilkinson Grey	Pantone 420U Wilkinson Grey Pale	Pantone 7506U Wood Chip	Brown Fawn White Trunk Colour	

Here at 4D we welcome orders for bespoke projects.

We have the experience of many years of producing trees to the specific requirements of our clients. Whether it is a stylised design, species-specific shape, or an altogether unconventional colouring that is required; we work closely with the client to make sure we deliver what you want.







When setting up a bespoke project there is some information that we require at the beginning:

- Contact details of the person with whom we should liaise with about details
- A picture of the tree that is required
- Colour specifications
- Quantities and Heights (include other dimensions if known)
- Latest deadline you would like the trees by.



After receiving this information, we will develop a quote which must be approved before any production work begins.

To ensure accuracy it is important that the client supplies a suitable colour picture of the tree they wish to be made.

If we are only given a name, our idea of what that tree looks like might differ to the idea the client has.

We can usually produce a sample tree before the order is confirmed. However, this is chargeable if the order does not go ahead or if the specifications are changed.

Please contact the department directly for any other information or enquiries.

You can find examples of bespoke trees we have made for clients all round the world on the following page.



Here is a small selection of the species we have made for customers throughout the world.

Many were made from photo references and are now on models in Europe, Australia, North America and throughout the Asia.

We add the latest commissions to the Bespoke Tree Gallery on our website.



320mm generic tree



70mm Flat Top Acacia



100mm Mulberry



445mm Greengem



150mm Himalayan Birch



200mm phone mast



125mm Eucalyptus



50mm Yellow Birch



50mm Jacaranda



4D modelshop Ltd The Arches 120 Leman Street London E1 8EU

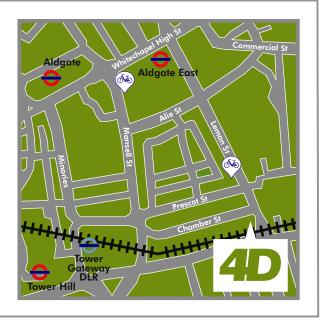
www.modelshop.co.uk

Shop hours

Monday to Friday 9:00am - 6:00pm Saturday 9:15am - 6:00pm Sunday - Closed

Workshop hours (including Scenics)

Monday to Friday 9:00am - 6:00pm



CONTACT DETAILS

General enquiries

020 7264 1288 info@modelshop.co.uk

Bespoke trees/Scenics

020 7264 1294 workshop@modelshop.co.uk

Etching, Transfers, Laser, 3D printing, Casting, Vinyl cutting, In-filling & Artwork services 020 7264 1295 artwork@modelshop.co.uk



Find us on:





