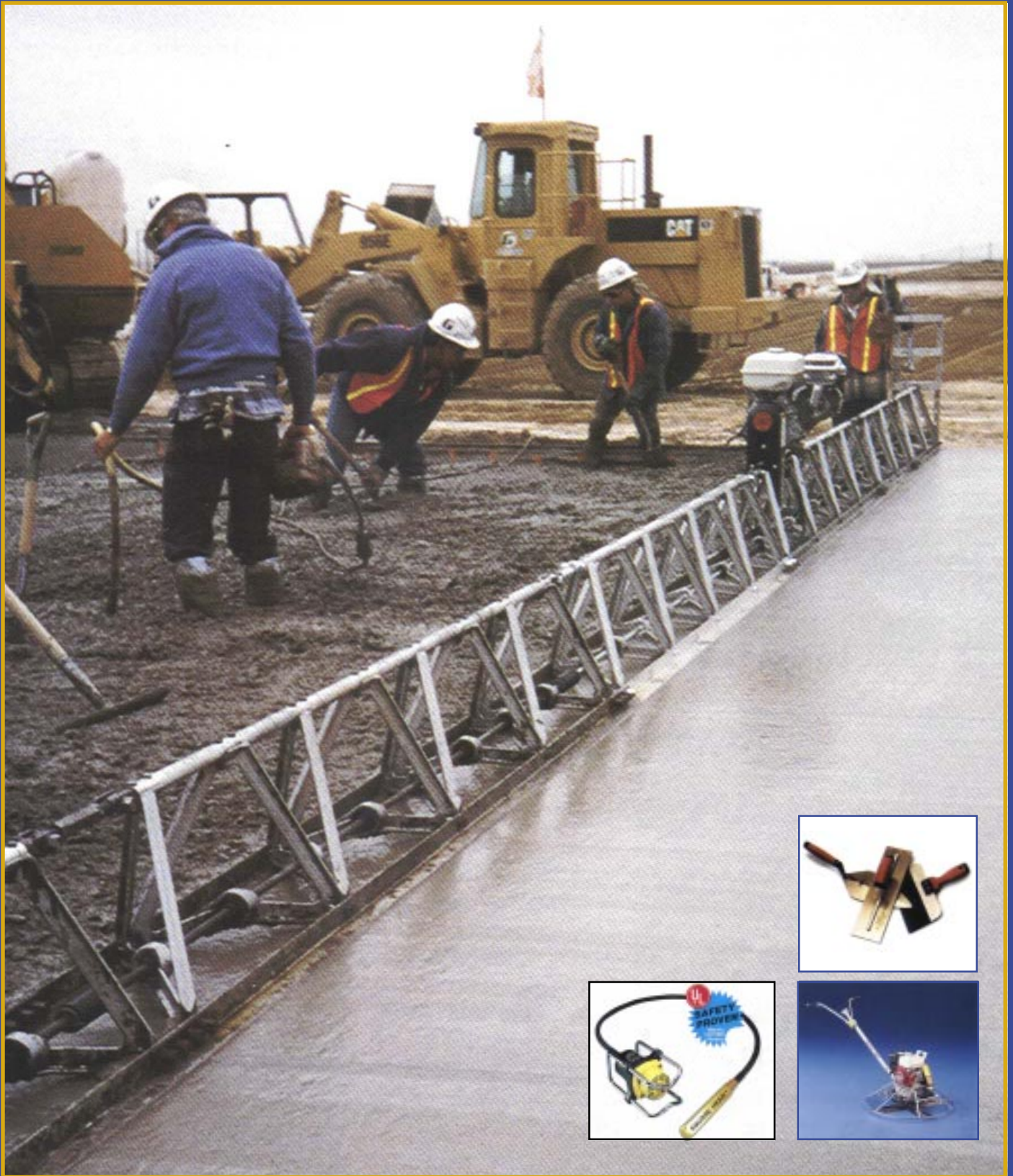


# American Tools & Machinery

## CONSTRUCTION E-CATALOG 2002



[www.atools.com.sg](http://www.atools.com.sg)



## COMPANY PROFILE

**American Tools & Machinery (ATM)** is a Singapore registered company that specializes in light construction equipment, hand tools and related products. We serve a diverse clientele in various industries such as in construction and marine.

ATM represents more than 10,000 products from renowned manufacturers in the USA and Europe. We are a full service supplier maintaining well-stocked warehouses (bonded and non-bonded) in Singapore for quick delivery of machinery, equipment and parts. From installation to maintenance, our staff is well equipped to provide expert advice, consultancy services and hands-on training.

### Reaching out to Asia

ATM is headquartered in Singapore, supported by agents/dealers located in South East Asia.

### In Partnership

We are the master distributor in Asia for

- **Marshalltown Trowel Company (USA)**
- **C. W. Tools (USA)**

These companies are well known in the construction field for making a wide range of Trowels, high quality Concrete Hand Tools, Bull Floats, Edgers, Groovers, Drywall & Plastering Hand Tools and many other fine tools.

ATM also supplies light construction equipment from:

- **MBW Inc (USA)**
- **Wyco Tool Company (USA) and**
- **OLI Srl (Italy)**

They manufacture a range of Concrete Vibration systems (i.e. square head and round head pockers) and Concrete screeds, Ground pounders, Power Trowels, Plate Compactors, Curb and Gutter machines, to name a few.

### Our Customers

We supply the industries a selective range of high quality products that are best suited to meet their needs, both at the dealer wholesale level as well as the end user at the retail end. However if a contact is made within a given region covered by our dealership agreement, then all contacts are forward to the respective dealer. This is the key to our ability to offer a high level of service to our customers at all times.

Through the years we have supplied our products to major construction projects in and around Asia some are listed below:

#### Singapore

Two PSA Container port facilities  
The SRC Oil refinery project  
Construction of the new US Embassy  
Suntec City Building projects  
New Causeway between Singapore and Malaysia

#### Hong Kong

Tsing Yi Bridge (Hong Kong Airport)

#### Vietnam

Heineken-Tiger-Vietnam Brewery  
Highway 1 project Saigon to Vung tau

#### Indonesia

Siemens Electric Factory extension  
New Airport - Jakarta Highway project

#### Philippines

Cebu Industrial Trade Free Zone extension

We pride ourselves in recommending and providing the most reliable solutions for all projects and applications, and trust that we may be of service to your organisation in the very near future.

## **American Tools & Machinery**

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*ATM is actively seeking dealers/agents to market our fine selection of quality machinery and tools in existing and new territories in South East Asia. Interested parties, please contact Mr Mike Roberts.*



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## INTRODUCTION



### • DRYWALL TROWELS

Drywall trowels have a slight concave bow in the blade which helps the user feather the mud and make perfect drywall joints. The tempered, flexible steel blade is securely attached to a lightweight aluminum mounting. A smoothly turned basswood handle ensures a comfortable feel. MARSHALLTOWN's exclusive "Diamond Shank" design keeps the handle from twisting. There are several sizes available, however, the most popular is 11" x 4 1/2".

### • PLASTERING TROWELS

Available with a high carbon, blue, stainless, or golden stainless steel blade, a plastering trowel carries the plaster from the hawk and applies it to the wall or ceiling in two or three coats. Its flexible, slightly convex blade is riveted to the mounting with ten rivets. The smallest and most common size is 11" x 4 1/2". Plastering trowels are available with two kinds of wood handles, straight or curved. The handles of MARSHALLTOWN plastering trowels are made of basswood and fitted securely onto the exclusive "Diamond Shank" design.

### • HAWKS

Hawks are used for holding plaster before application. They must be lightweight and are usually made of aluminum, magnesium or structural foam. Most popular sizes are 13" x 13" and 13 1/2" x 13 1/2", although smaller sizes are available.

### • DRYWALL CORNER TROWELS

Drywall corner trowels are used to apply mud to taped corners. They may also be used to apply mud to metal beading. A very flexible one piece blade constructed of stainless steel eliminates tape snagging and rusting. The blade angle of inside corner trowels is set at a 103 degree angle, thus forming perfect 90 degree corners when flexed during use. Outside corner trowels have an 80 degree angle that flexes to 90 degrees to form a clean, square corner on the outside.

### • FLOATS

Plasterers and other finishers very often use a sponge rubber float for rough and/or textured finishes, so there is a good demand for this type of float. The black molded rubber float is used by both the concrete finisher and plasterer.

### • DRYWALL SANDERS

Drywall hand and pole sanders are used for sanding drywall joints. The pole sander is especially useful when working on ceilings and side walls from the floor. The swivel type head permits sanding at any angle, and the positive locking clamps hold the paper firmly in place. All MARSHALLTOWN sanders use pre-cut sheets or 1/2 sheet of regular sandpaper. The four foot hardwood pole sander handle has a hammer head tip for use in resetting nails.

### • DRYWALL T-SQUARES

Used like any T-square but certain features make this tool a must for drywall work. One arm measures 16" for aid in locating studs. The blade measures 47 7/8" and the head is notched which enables cutting a 48" board in one pass while board is standing on floor. The 2" wide blade lets you cut both sides of an outlet box without moving the square.

### ● DRYWALL TAPING KNIVES

Also used in the taping of drywall joints. The tempered blue steel or stainless steel blades flex just right for feathering but will not take a set. MARSHALLTOWN blades are temper welded to the backing plate to improve holding power. Taping knives range in size from 6" to 14" with the most popular being 8" and 10". They can be used in covering over nail spots and other indentations in the board with drywall mud. Taping knives are available with both wood and plastic handles. Many knives have an ergonomically designed handle to better fit the contour of the hand for greater user comfort.

### ● DRYWALL HOPPER GUN

Predominantly used for spraying texture and joint compound on walls and ceilings. Our TextureMate™ hopper gun has nine different settings to spray various patterns, and features a handy air control valve. Other "user-friendly" features include: a full-length hand trigger for greater control and less hand fatigue, a pre-set trigger stop for consistency of pattern, a no-corner seam hopper to eliminate buildup and reduce clogging, and knurled control knobs for easy adjustment of orifice plate without the use of a wrench.

### Drywall Utility Saws

- \* Rugged steel blade with eight teeth per inch
- \* Sharp point can penetrate wallboard without drilling
- \* Cuts wallboard, masonite, plywood, and wood
- \* Contoured hardwood handle with steel ferrule



### Drywall T-Square

- \* Silver anodized finish with black epoxy paint numerals for long wear and legibility
- \* Notched head, reverse rulings, and stud markings allow for quick, accurate cuts
- \* Aircraft-style rivets secure blades for long term accuracy
- \* Has one arm which measures 16" for use in finding studs
- \* Head is notched which enables cutting a 48" board in one pass while the board is standing on the floor
- \* Made in the U.S.A.



### Rubber Floats

- \* Has a 5/8" thick red rubber pad specially bonded to the aluminum backing plate for long wear
- \* Comfortable handle securely attached
- \* Frequently used by plasterers and other finishers for rough and/or textured finishes
- \* Available with a fine or a coarse pad
- \* Made in the U.S.A.



## Corner Trowels

- Lightweight tool made from one piece of flexible stainless steel with aluminum mounting
- Fitted with a comfortable hardwood handle
- Used to embed tape and smooth out the final layer of mud to taped corners
- Made in the U.S.A.



## Inside Corner Trowels

- Blade set at a 103 degrees angle that flexes to form a perfect 90 degrees corner during use

## Thin Coat Inside Corner Trowels

- Has a 90 degrees angle between the blades



## Joint Knives and Putty Knives



### Joint Knives

- High carbon steel blade is hardened, tempered, and pre-tension ground
- Has a mirror finish
- Durable plastic handle securely attached
- Handle has a hammer-end



### Putty Knives

- Blade of high carbon steel, tempered, then polished to a mirror finish
- The full length tang goes through the rugged solvent resistant nylon handle

## Mud Pans

### Galvanised Steel Mud Pans

- Made from galvanised steel
- Tapered ends and sides with mud-tight seams
- All sides are sheared to clean knives easily
- Made in the U.S.A.



### Plastic Mud Pans

- Made of long wearing plastic with hang-up tab
- Equipped with two metal wiping blades
- Resists chemicals and temperature changes
- Outside is slightly textured to provide a non-slip surface
- Made in the U.S.A.





### Hand Sanders

- \* Aluminum backing plate
- \* Bonded foam pad
- \* Lightweight
- \* Fitted with an exclusive one piece handle clamp that holds the sandpaper firmly and makes changing easy
- \* Designed for pre-cut or a half sheet of standard sandpaper
- \* Used for sanding drywall joints
- \* Made in the U.S.A.

### Universal Pole Sanders

- \* Made of reinforced die-cast aluminum
- \* Its unique design keeps the entire pad on your work surface
- \* Won't flip or bind
- \* Positive clamps lock quickly and securely hold sandpaper in place
- \* Used for sanding drywall joints
- \* Combining this sander with our #28 or #28L pole sander handle permits sanding anywhere
- \* Made in the U.S.A.



### Pole Sander Handles

- \* Made from hardwood
- \* Has a hammerhead tip
- \* For use with our pole sander,
- \* Made in the U.S.A.



### Sandpaper - Die-cut

- \* Will fit all standard sanders and similar sanders made by others
- \* Packed in boxes of 100 sheets
- \* Die Cut for ease of application
- \* Sheet size is 11 X 4 3/16
- \* Made in the U.S.A.

### Sanding Sponge

- \* Abrasive side for wet sanding; sponge side for removing residue
- \* Recommended by compound manufacturers
- \* Virtually dustless drywall sanding
- \* Cleans easily, reusable
- \* Made in the U.S.A.





## Aluminum Hawk

- \* Made of heavy gauge hard-rolled aluminum
- \* Lightweight but durable
- \* Edges have been smoothed and the corners rounded for convenience
- \* 3 5/8" flange with extended hub that is threaded for the handle
- \* Wood handle and sponge callus preventer included



## Finishing Trowel w/Curved Wood Handle

- \* High carbon steel blade
- \* Blade cross-ground to better hold its proper shape
- \* Aluminum alloy mounting is fully heat treated for strength, polished, and machine finished to ensure a perfect handle-to-post fit
- \* Exclusive "Diamond Shank" fits perfectly into a square hole of the hardwood handle
- \* Hardened steel rivets are used to attach the blade to the mounting
- \* Each rivet is properly sized and computer fit for added strength
- \* Since they are not welded, there is no embrittlement problem causing premature breaking
- \* Large toe rivet is 40% larger than other manufacturers use, and gives up to 88% more holding power at this critical point
- \* Made in the U.S.A.



## Finishing Trowel w/Curved DuraSoft Handle

- \* Resilient DuraSoft® handle provides a soft feel, reduces fatigue, and offers excellent durability
- \* Aluminum alloy mounting is lightweight but very strong
- \* Curved handle
- \* U.S. Patent Nos. 5,522,111 and 5,713,096
- \* Made in the U.S.A.



## Drywall Trowel w/Straight Wood Handle

- \* Aluminum alloy mounting is lightweight but very strong
- \* High carbon steel blade has a slight concave bow in the blade which helps the user feather the mud and make perfect drywall joints
- \* Flexible blade is tempered, ground, and polished
- \* Fastened to the mounting with hardened steel rivets
- \* Exclusive "Diamond Shasnk" design keeps the handle from twisting
- \* Smooth natural finish hardwood handle
- \* Made in the U.S.A.





Take a  
look at  
MARSHALLTOWN'S  
Skywalker Stilts™!

*SkyWALKER* Stilts™  
*Putting you SOLIDLY up to your work.*



- Additional strength and stability for extra safety
- Heavy-duty overlapping aluminum leg tubes
- Better construction and design

Padded calf brace is infinitely adjustable for added comfort • Dual spring action makes walking feel more natural • Adjustable metal buckle straps and adjustable heel plates are already attached • Made of high quality gold anodized aluminum • 225 lb. load limit • Parts and service available • Replaceable rubber foot pads



### Combination Paint Tool

- \* Blade made of high carbon steel, tempered, then polished to a mirror finish
- \* Full length tang goes through the rugged, solvent resistant nylon handle
- \* Is five tools in one: a scraper, a spreader, a roller cleaner, a putty remover, and a crack opener



### Adjustable Skywalker Stilts®

- \* Heavy gauge overlapping aluminum leg tubes
- \* Padded calf brace is infinitely adjustable for added comfort
- \* Dual spring action makes walking feel more natural
- \* Adjustable metal buckle straps and adjustable heel plates already attached
- \* Made of high-quality gold anodized aluminum
- \* Replaceable rubber foot pads
- \* Parts and service available
- \* 225 lb. load limit



**Take a look at MARSHALLTOWN's Finest Taping Knives!**

## DURASoft® Handle Taping Knives

Resilient DuraSoft® handle provides a soft feel, reduces fatigue, and offers excellent durability - U.S. Patent No. 5,615,445 • Tapered blade design to run corners faster and easier • Lightweight aluminum backing plate

2 1/4" Premium Stainless Steel Blade - available in 8", 12", 16", & 20"

3" Tempered Blue Steel Blade - available in 6", 8", 10", 12", & 14"

3" Stainless Steel Blade - available in 6", 8", 10", 12", 14", 18", & 20"



### Durasoft® Handle Stainless Steel Narrow Blade Taping Knives

- Premium stainless steel blade with aluminum backing plate
- Blade is tapered so you can run corners faster and easier
- Blade flexes just right for feathering but won't take a set
- Resilient DuraSoft® handle provides a soft feel, reduces fatigue, and offers excellent durability
- Made in the U.S.A.

### Long Handle Taping Knives



- Made from the finest flexible tempered blue spring steel
- Blades are straight and free from waves
- Sturdy steel rib prevents the blade from taking a set
- Fitted with a comfortable 16" wood handle
- Made in the U.S.A.

### Durasoft® Handle Stainless Steel Taping Knives



# DURASoft®

## Handle Taping Knives from MARSHALLTOWN®



### OTHER FEATURES:

- Resilient DuraSoft® handle provides a soft feel and reduces fatigue - U.S. Patent No. 5,615,445
- Tapered blade design to "run corners" faster and easier
- Lightweight aluminum backing plate
- 6/box, 24/case



Blade Size (Width)	3" Blue Steel Blade		2 1/4" Stainless Steel Blade		3" Stainless Steel Blade	
	Part No.	EDI No.	Part No.	EDI No.	EDI No.	Part No.
6"	3506D	14345	-	-	3506SD	14343
8"	3508D	14337	3508SDN	14363	3508SD	14321
10"	3510D	14338	-	-	3510SD	14323
12"	3512D	14339	3512SDN	14364	3512SD	14325
14"	3514D	14341	-	-	3514SD	14327
16"	-	-	3516SDN	14365	3516SD	14359
18"	-	-	-	-	-	-
20"	-	-	3520SDN	14366	3520SD	14360

### **Drywall Hopper Gun-SprayMate®**

- \* Plastic hopper
- \* Gun features a handy air control valve which allows flow control at the gun instead of at the pump
- \* High impact, thermoplastic gun housing
- \* All metal internal parts of exceptional quality
- \* Nine orifice sizes that create the most popular texture patterns
- \* Knurled knobs let you adjust the orifice plate without wrenches
- \* Molded gun is expertly designed and precision fit
- \* Made in the U.S.A.



### **Drywall Professional Tool Kit**

- \* Includes the following: #831 Canvas Tool Bag
- \* #812 12" Stainless Steel Mud Pan
- \* #2506 6" Joint Knife
- \* #3510D 10 X 3 Blue Steel Taping Knife with DuraSoft Handle
- \* #20 9" x 3 1/4" Hand Sander
- \* #21 15" Drywall Saw
- \* #22 6" Drywall Utility Saw
- \* #803 Adjustable Utility Knife
- \* MARSHALLTOWN "Tips" Book
- \* Made in the U.S.A.

