

## Lean Tool Inventory and Assembly Manager

The *Process Module* manages your tool assemblies in circulation. It keeps track of tools that are in cabinets or on the machines. To minimize setup time for new jobs, the software determines which tools are not loaded on the machine, yet, and generates a "WinTool Net List" of the missing ones. The *Logistics Module* manages the tool component inventory. It controls storage locations and inventory levels, suggests purchase orders, tracks transactions to cost centers, and allows data analysis by job, waste, etc. The solution supports barcodes and can be easily interfaced with an ERP system or a storage lift.

### Features

#### Process Module

- Management of tool assembly data in production.
- Calculates for new jobs loading /unloading tool lists for machines and tool cabinets.
- Tool assembly tracking.

#### Logistics Module

- Management of items, fixtures, and inspection equipment.
- Management of cost centers.
- Inventory control and automatic reorder.
- Issuing/Returning items by number or list.
- Barcode support.
- Item data collection (transaction history).
- Item usage analysis and supplier database.

#### Extensions

- ERP interface.
- Presetting interface.
- Storage lift control.

#### Requirements

- WinTool Basis Module



### Main Tasks

- Process Module: planning of tool assemblies in circulation in the workshop.
- Logistics Modules: inventory control, purchase requisitions, and cost centers

### Your Benefits

- Minimize setup time for new shop jobs.
- Easily manage machine tool magazines.
- Reduce tooling cost through standardization, selection criteria, and automatic reorder.
- Workshop-friendly purchasing solution.
- Analysis by supplier, cost center (machine), NC-program, or job.
- WinTool Process and Logistics module can be used independently.

Available From:

# TYSON TOOL

TYSON TOOL COMPANY LIMITED  
 75 ORMONT DRIVE, TORONTO, ONTARIO, M9L-2S3  
 TEL: (416) 746-3688 ~ ~ FAX: (416) 746-5415  
 INTERNET: [www.tysonstool.com](http://www.tysonstool.com) ~ ~ E-MAIL: [sales@tysonstool.com](mailto:sales@tysonstool.com)

# Being Used Successfully Every Day



## Presetting List

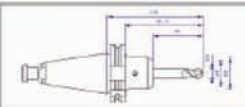


sorted by Position in Tool List

100 150 05 M test-cube 26.10.2007  
 Chiron - SK40 O-1111-M1 General Steel  
 1005

**T 10** 616040 profiled mill HSS 10mm long D 10  
 type N, uncoated H 10  
 HSS Co8

Number	Part	Item No
1	pull stud	9002
1	end mill holder 10mm	51075
1	profiled mill HSS 10mm long	51071



finishing all the way down

**T 2** 616093 face mill R220.43 100mm D 2  
 OFEX 05T305 H 2  
 T25M

Number	Part	Item No
1	pull stud	9002
1	combi-shell mill holder 32mm K	51167
1	face mill R220.43 100mm	51165
7	insert OFEX05T305TN-M08	51173



face mill entire surface

**T 9** 616097 end mill edging R217.69 32mm D 9  
 AP\*\* 1604. H 9  
 T25M

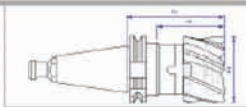
Number	Part	Item No
1	pull stud	9002
1	end mill holder 25mm	51080
1	32DIA X 3.1RAD INDEXABLE	51176
3	insert APFT160430R-M13	51172



roughen also the corners

**T 4** 616100 face milling cutter 63mm D 4  
 type N, uncoated H 4  
 HSS Co5

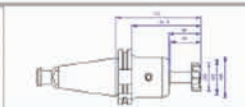
Number	Part	Item No
1	pull stud	9002
1	combi-shell mill holder 27mm K	51168
1	face milling cutter 63mm	51181



clear out pocket

**T 6** 616101 T-slot milling cutter 0910 D 6  
 uncoated H 6  
 HSS Co5

Number	Part	Item No
1	pull stud	9002
1	end mill holder 16mm	51078
1	T-slot milling cutter 0910	51182



T-slot all along the groove

Available From:



TYSON TOOL COMPANY LIMITED  
 75 ORMONT DRIVE, TORONTO, ONTARIO, M9L-2S3  
 TEL: (416) 746-3688 ~~ FAX: (416) 746-5415  
 INTERNET: www.tysonstool.com ~~ E-MAIL: sales@tysonstool.com