

Production Booking

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User Master

- Open user master.

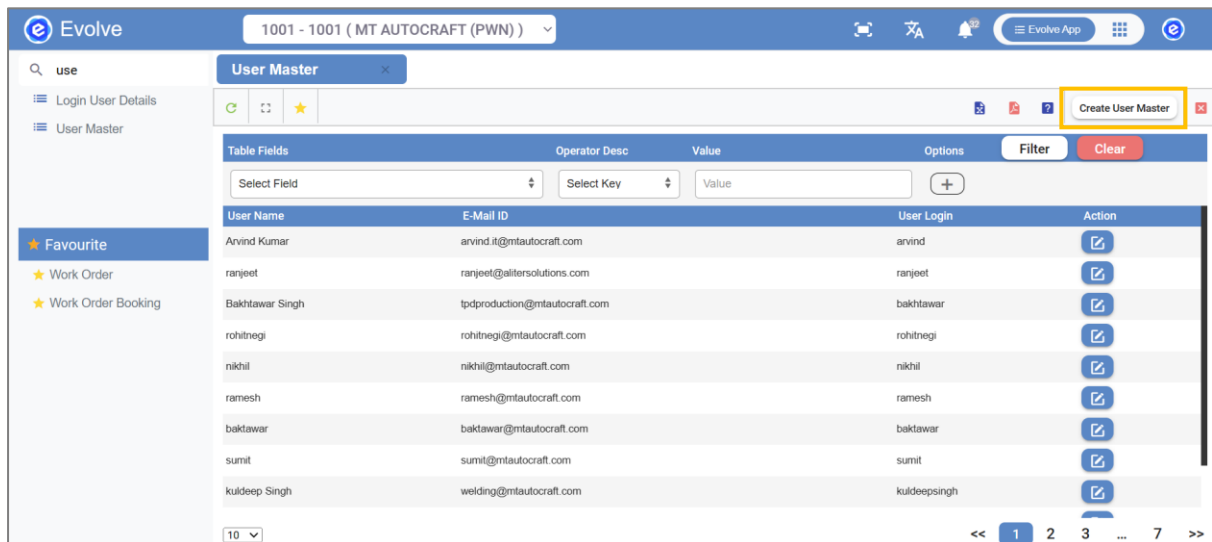
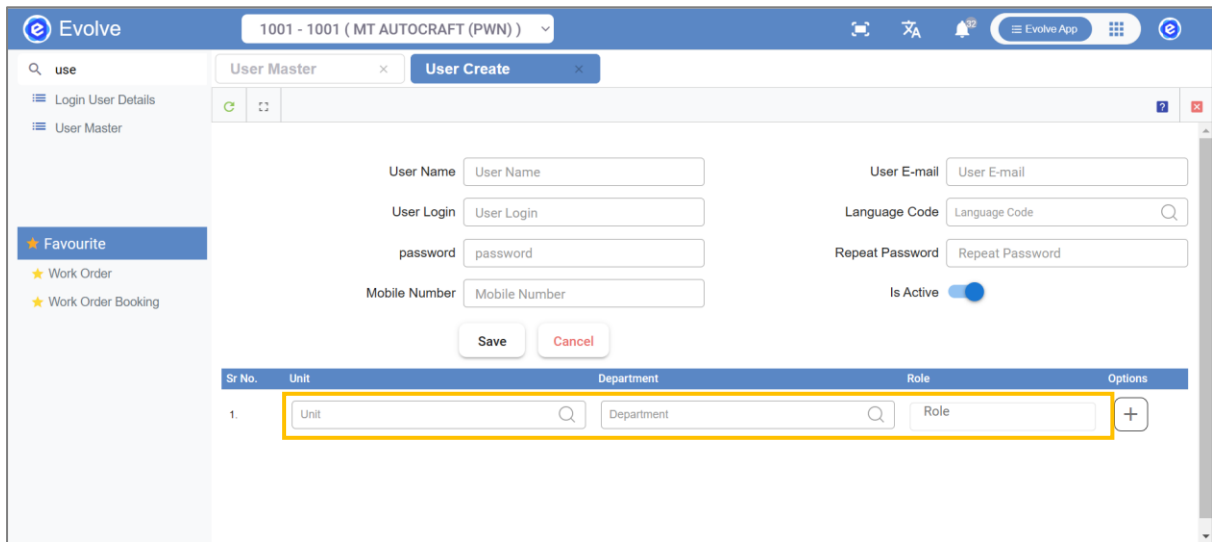


Figure 1: User Master

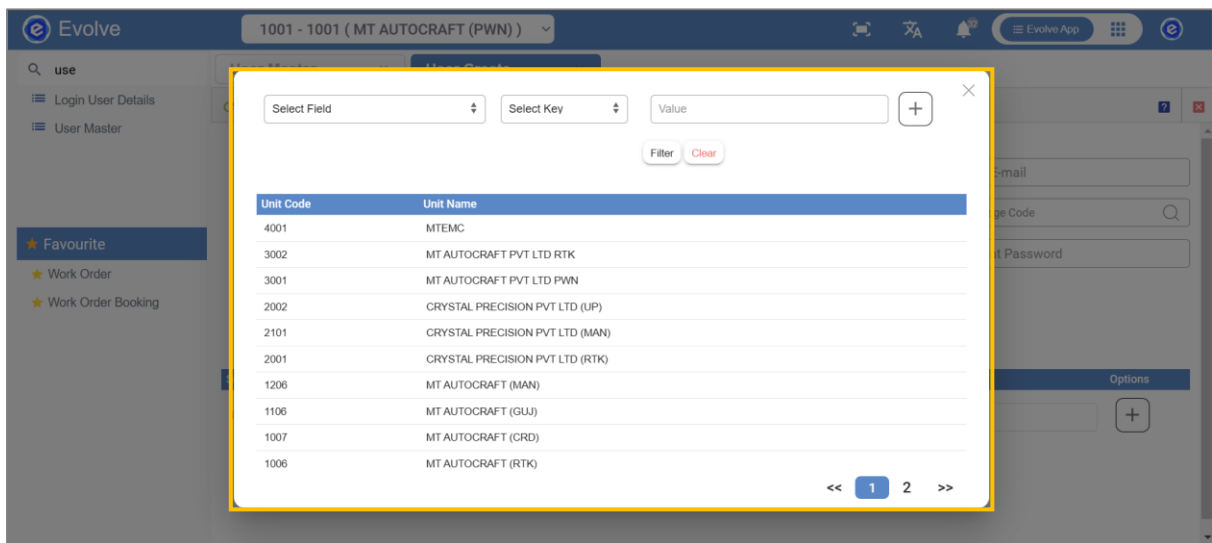
- Click on 'Create User Master', to add new user.



The screenshot shows the 'Create User' form in the Evolve application. The form has several input fields: User Name, User Login, password, Mobile Number, User E-mail, Language Code, Repeat Password, and an Is Active toggle. Below the form is a table with columns for Sr No., Unit, Department, Role, and Options. The 'Unit' field in the table is highlighted with a yellow box.

Figure 2: Create User

- Enter User Name, Email, Password and so on.
- Add Unit, Department and Role.
- Select Unit.



The screenshot shows the 'Unit' selection dialog in the Evolve application. The dialog has a search bar at the top with 'Select Field', 'Select Key', and 'Value' dropdowns. Below the search bar is a table with columns for Unit Code and Unit Name. The table lists various units, including MTEMC, MT AUTOCRAFT PVT LTD RTK, MT AUTOCRAFT PVT LTD PWN, CRYSTAL PRECISION PVT LTD (UP), CRYSTAL PRECISION PVT LTD (MAN), CRYSTAL PRECISION PVT LTD (RTK), MT AUTOCRAFT (MAN), MT AUTOCRAFT (GUJ), MT AUTOCRAFT (CRD), and MT AUTOCRAFT (RTK). The dialog also includes a 'Filter' button and a 'Clear' button.

Figure 3: Unit

- Select Department.

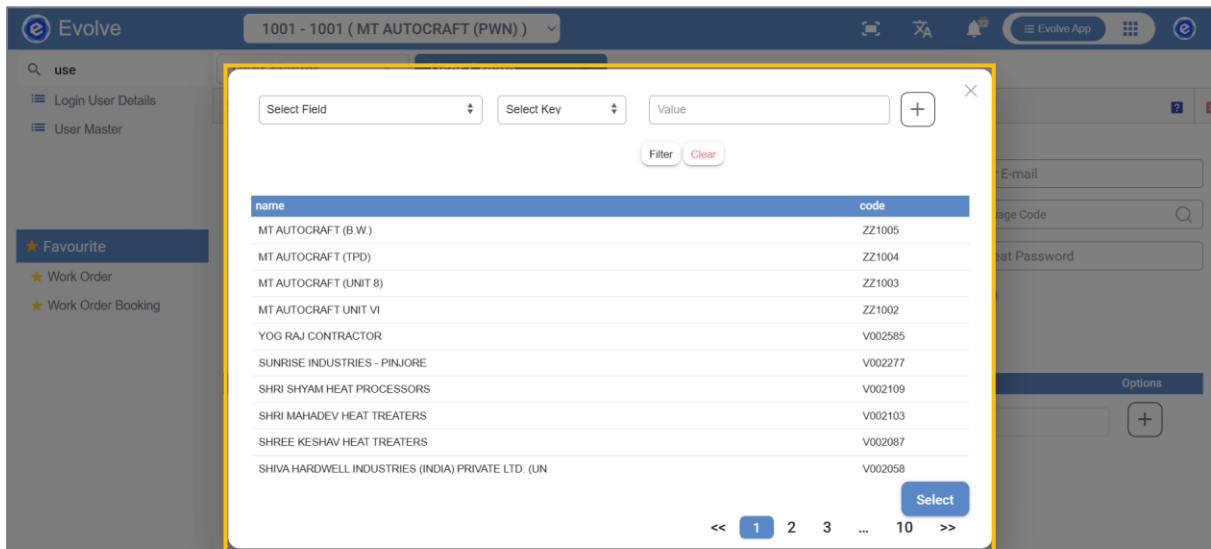


Figure 4: Department

- Select Role.

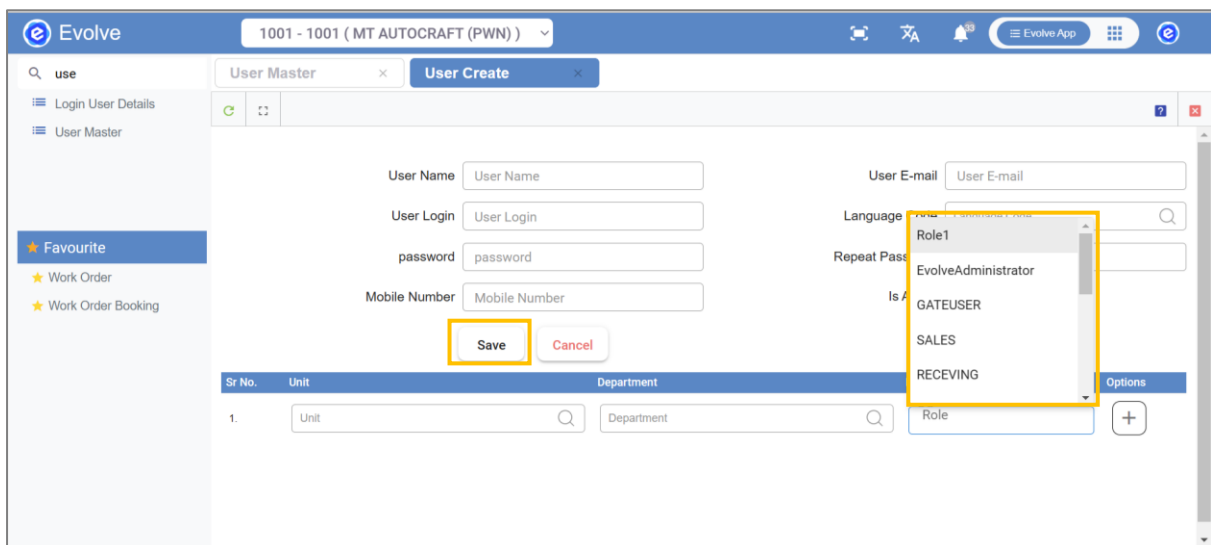
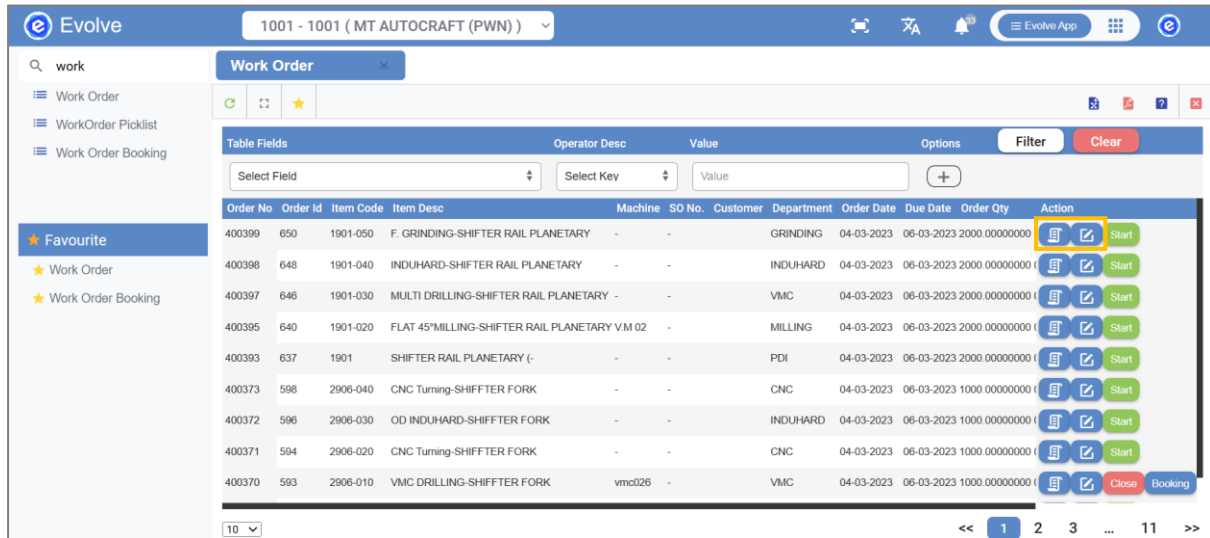


Figure 5: Role

- Save above entered details.

Work Order

- Open work order menu.



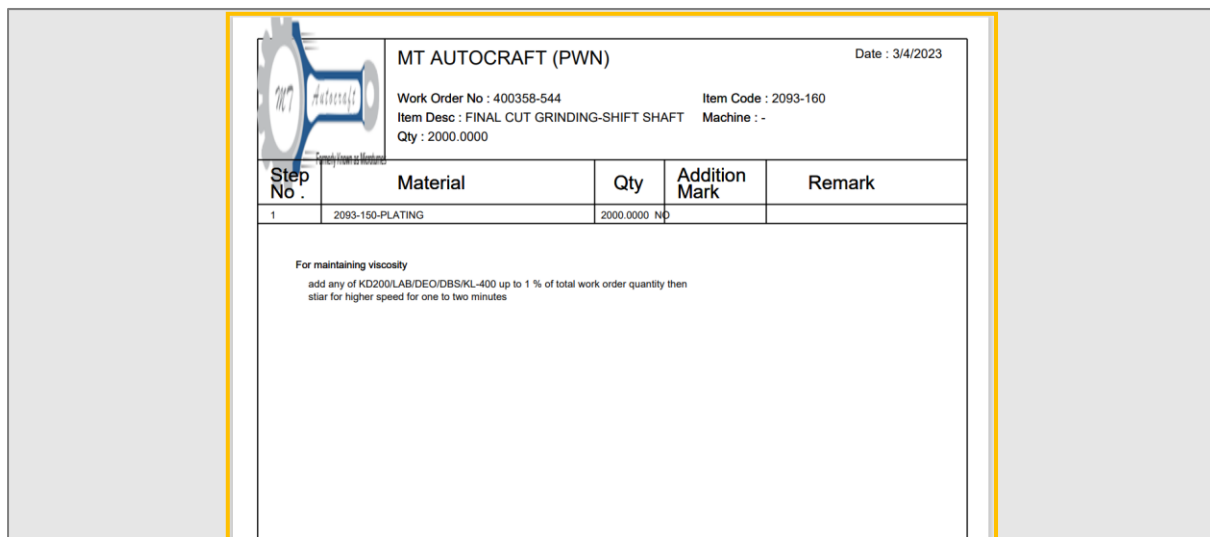
Order No	Order Id	Item Code	Item Desc	Machine	SO No	Customer	Department	Order Date	Due Date	Order Qty	Action
400399	650	1901-050	F. GRINDING-SHIFTER RAIL PLANETARY	-	-	-	GRINDING	04-03-2023	06-03-2023	2000.00000000	[Start]
400398	648	1901-040	INDUHARD-SHIFTER RAIL PLANETARY	-	-	-	INDUHARD	04-03-2023	06-03-2023	2000.00000000	[Start]
400397	646	1901-030	MULTI DRILLING-SHIFTER RAIL PLANETARY	-	-	-	VMC	04-03-2023	06-03-2023	2000.00000000	[Start]
400395	640	1901-020	FLAT 45°MILLING-SHIFTER RAIL PLANETARY V.M 02	-	-	-	MILLING	04-03-2023	06-03-2023	2000.00000000	[Start]
400393	637	1901	SHIFTER RAIL PLANETARY (-	-	-	-	PDI	04-03-2023	06-03-2023	2000.00000000	[Start]
400373	598	2906-040	CNC Turning-SHIFTER FORK	-	-	-	CNC	04-03-2023	06-03-2023	1000.00000000	[Start]
400372	596	2906-030	OD INDUHARD-SHIFTER FORK	-	-	-	INDUHARD	04-03-2023	06-03-2023	1000.00000000	[Start]
400371	594	2906-020	CNC Turning-SHIFTER FORK	-	-	-	CNC	04-03-2023	06-03-2023	1000.00000000	[Start]
400370	593	2906-010	VMC DRILLING-SHIFTER FORK	vmc026	-	-	VMC	04-03-2023	06-03-2023	1000.00000000	[Close] [Booking]

Figure 6: Work Order

- It shows Order Number, Item Code, Machine, Order Quantity, Status and so on.

Download Instruction Detail

- Click on 'Download Instruction Detail'  button.



Step No.	Material	Qty	Addition Mark	Remark
1	2093-150-PLATING	2000.0000	NO	For maintaining viscosity add any of KD200/LAB/DEO/DBS/KL-400 up to 1 % of total work order quantity then start for higher speed for one to two minutes

Figure 7: Download Instruction Detail

Add Machine

- Click Edit button .
- Add Machine Code and Department.

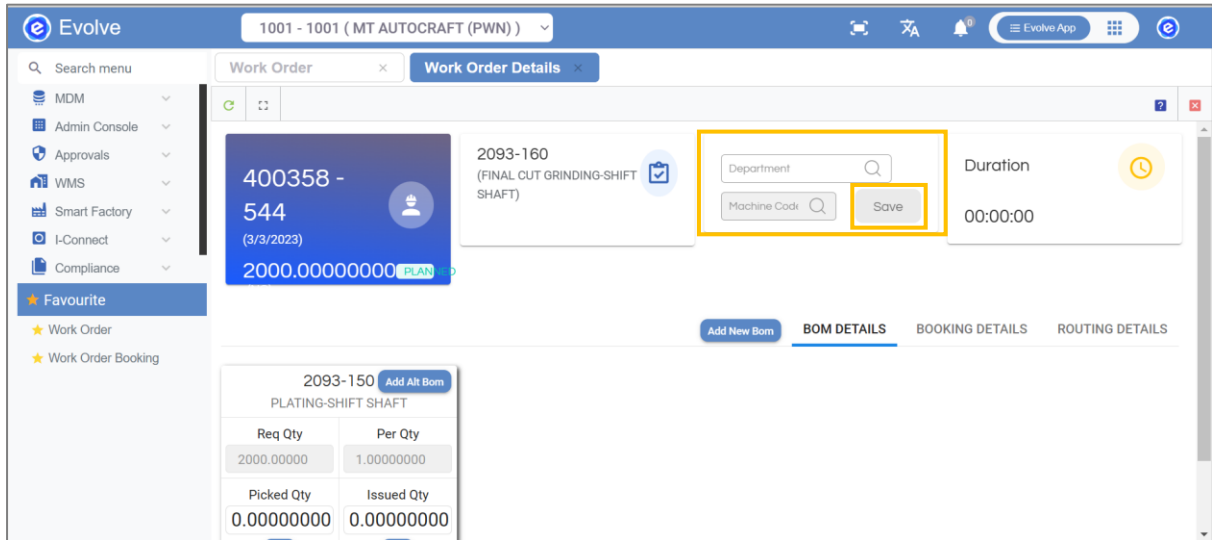


Figure 8: Work Order Details

- Select Department.

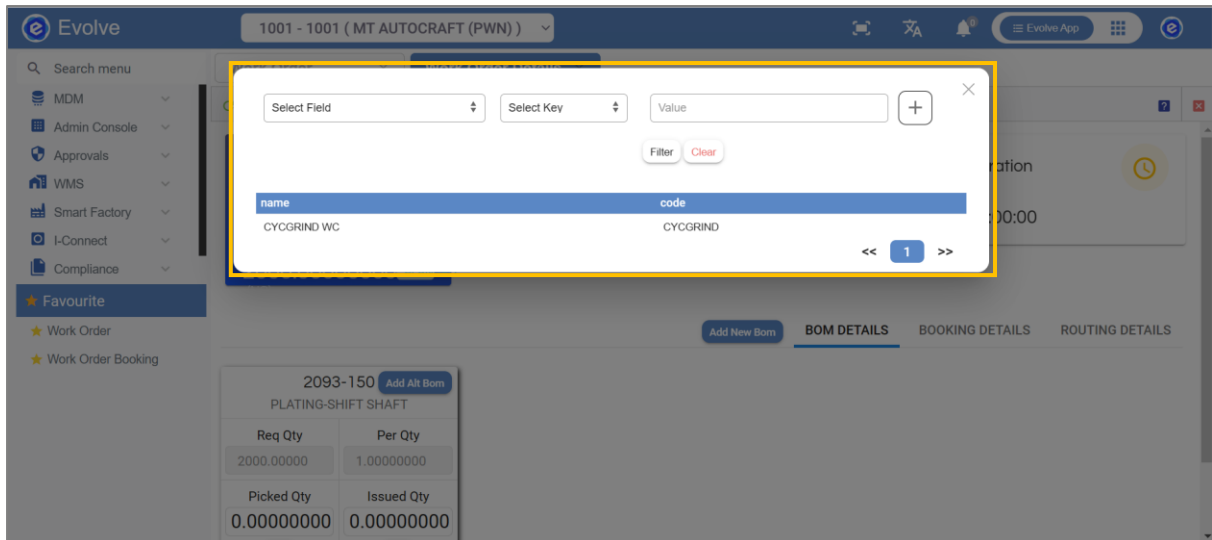


Figure 9: Department

- Select Machine code.
- Machine must be added to start booking.

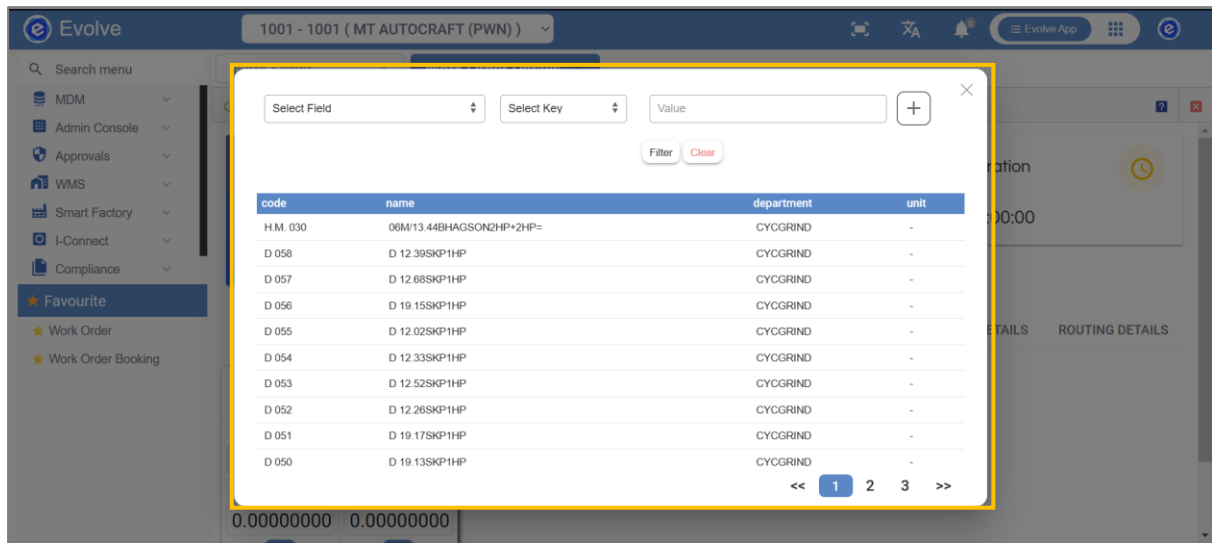


Figure 10: Machine Code

- Save these details.

Booking Details

- Click on 'Booking Details'.
- It shows Lot Serial, Reference Number and Inventory Quantity.

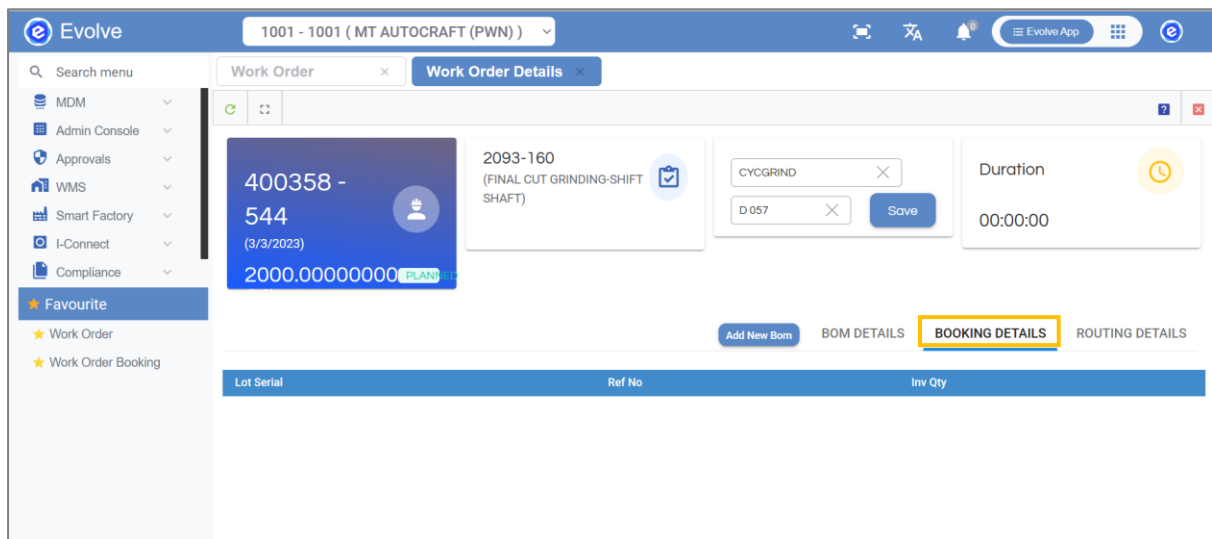
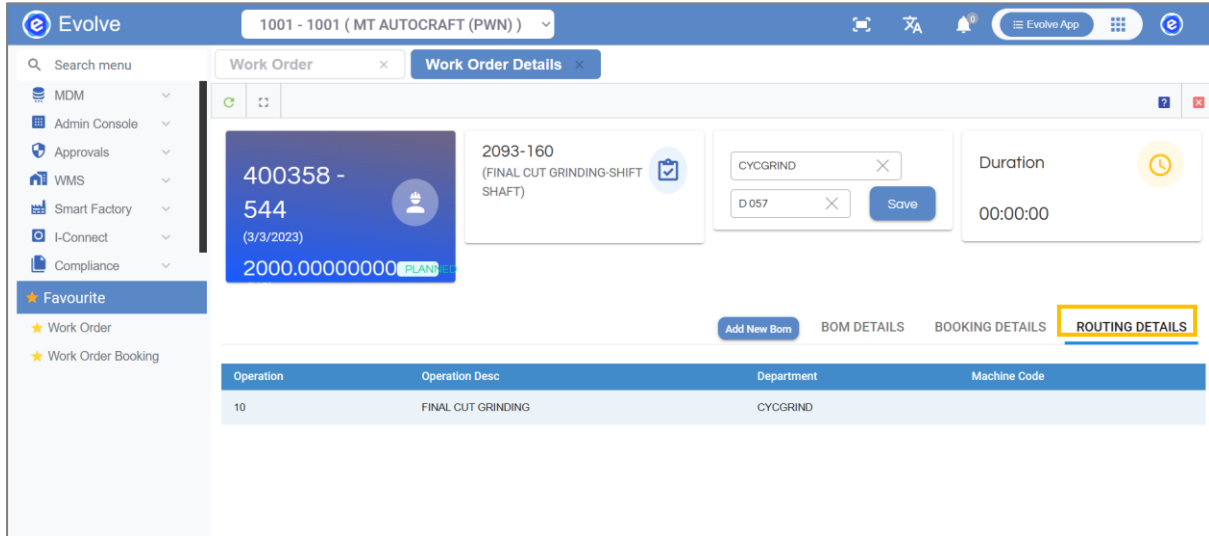


Figure 11: Booking Details

Routing Details

- Click on 'Routing Details'.
- It shows Operation, Operation Description, Department and Machine Code.



The screenshot shows the 'Evolve' application interface. The top navigation bar includes the 'Evolve' logo, a dropdown menu for '1001 - 1001 (MT AUTOCRAFT (PWN))', and various utility icons. The left sidebar contains a 'Search menu' and a list of modules: MDM, Admin Console, Approvals, WMS, Smart Factory, I-Connect, and Compliance. Below these are 'Favourite' items: Work Order and Work Order Booking. The main content area is titled 'Work Order Details' and displays the following information:

- Work Order ID:** 400358 - 544 (3/3/2023)
- Operation:** 2093-160 (FINAL CUT GRINDING-SHIFT SHAFT)
- Department:** CYCGRIND
- Machine Code:** D 057
- Duration:** 00:00:00

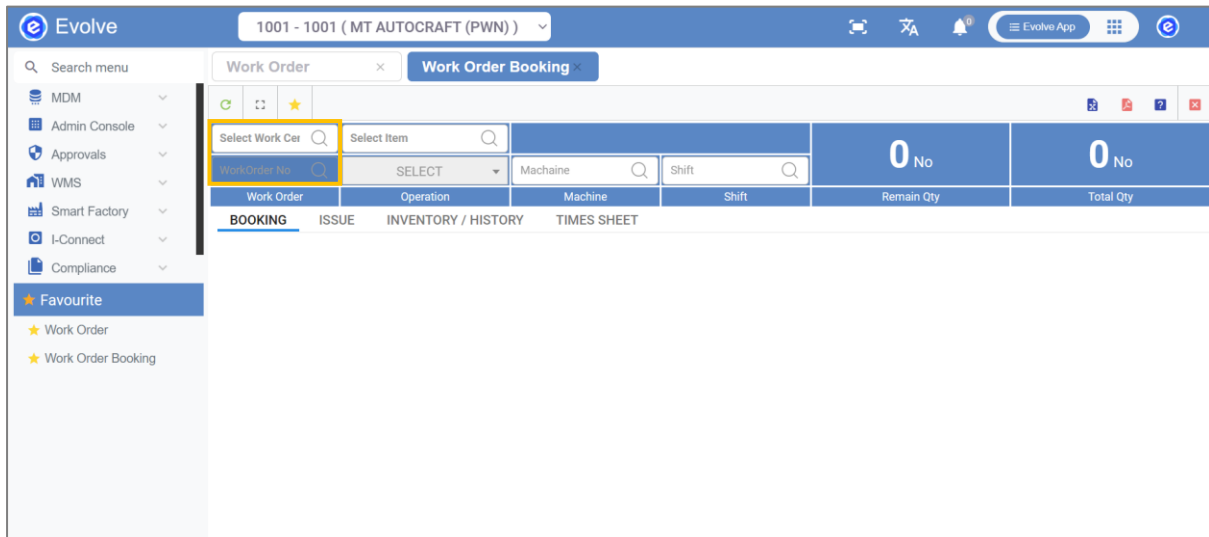
Below this information is a table with the following columns: Operation, Operation Desc, Department, and Machine Code. The table contains one row:

Operation	Operation Desc	Department	Machine Code
10	FINAL CUT GRINDING	CYCGRIND	

Figure 12: Routing Details

Work Order Booking

- Open work order booking menu.



The screenshot shows the 'Evolve' application interface. The top navigation bar is the same as in Figure 12. The left sidebar is also the same. The main content area is titled 'Work Order Booking' and displays the following information:

- Select Work Cer:** (Searchable)
- Select Item:** (Searchable)
- Machine:** (Searchable)
- Shift:** (Searchable)
- Remain Qty:** 0 No
- Total Qty:** 0 No

Below this information is a table with the following columns: Work Order, Operation, Machine, Shift, Remain Qty, and Total Qty. The table contains one row:

Work Order	Operation	Machine	Shift	Remain Qty	Total Qty
				0 No	0 No

Figure 13: Work Order Booking

- Select Work Center.

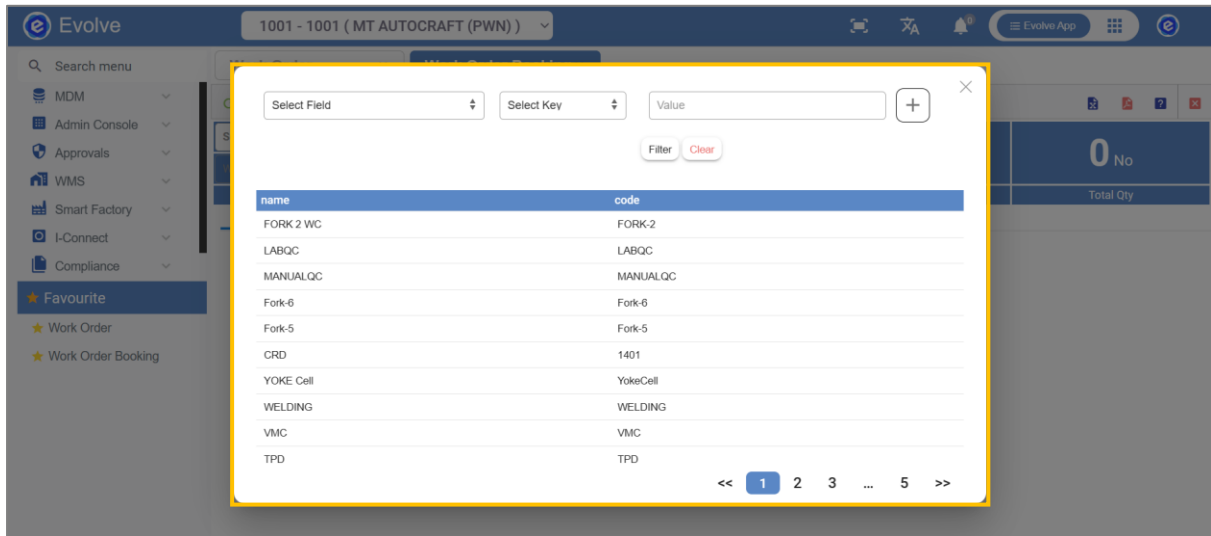


Figure 14: Work Center

- Select Workorder Number.

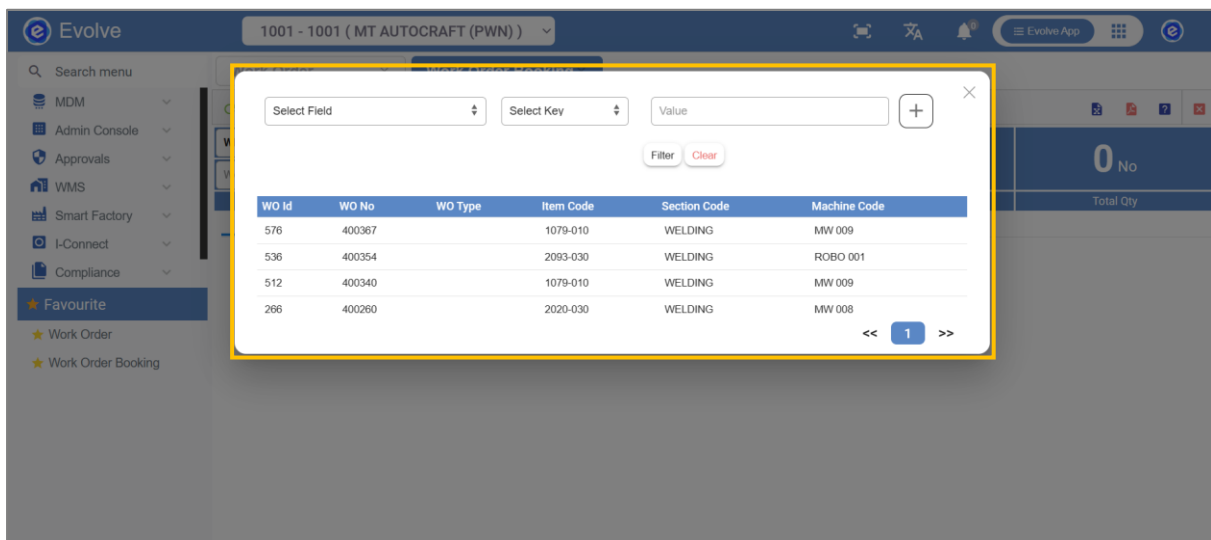


Figure 15: Workorder Number

- On selecting Workorder Number, Booking details are displayed.

Booking

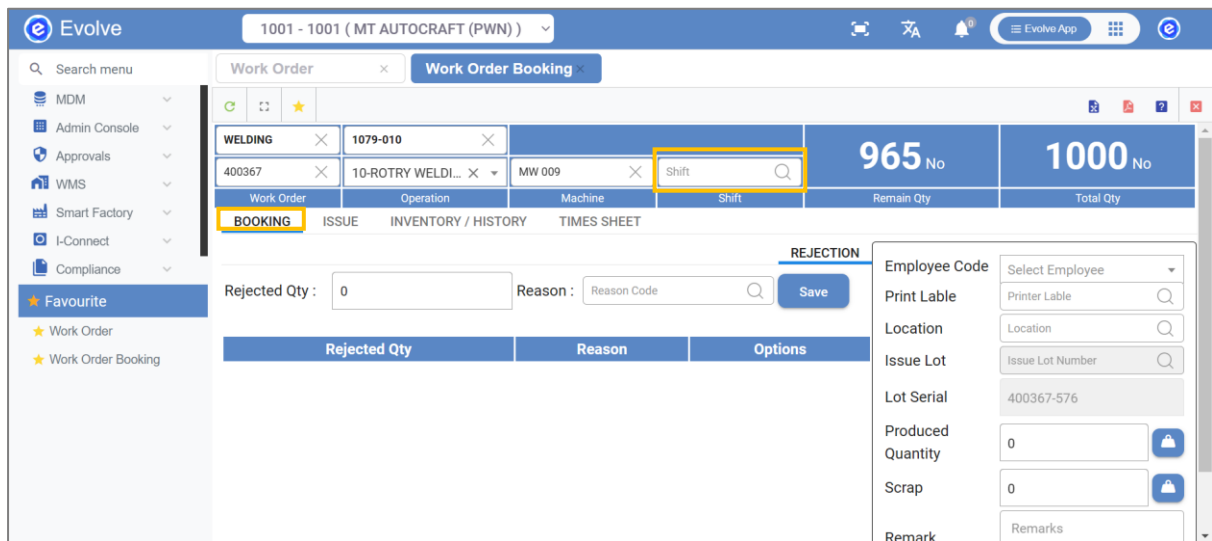


Figure 16: Work Order Booking Details

- Select Shift.

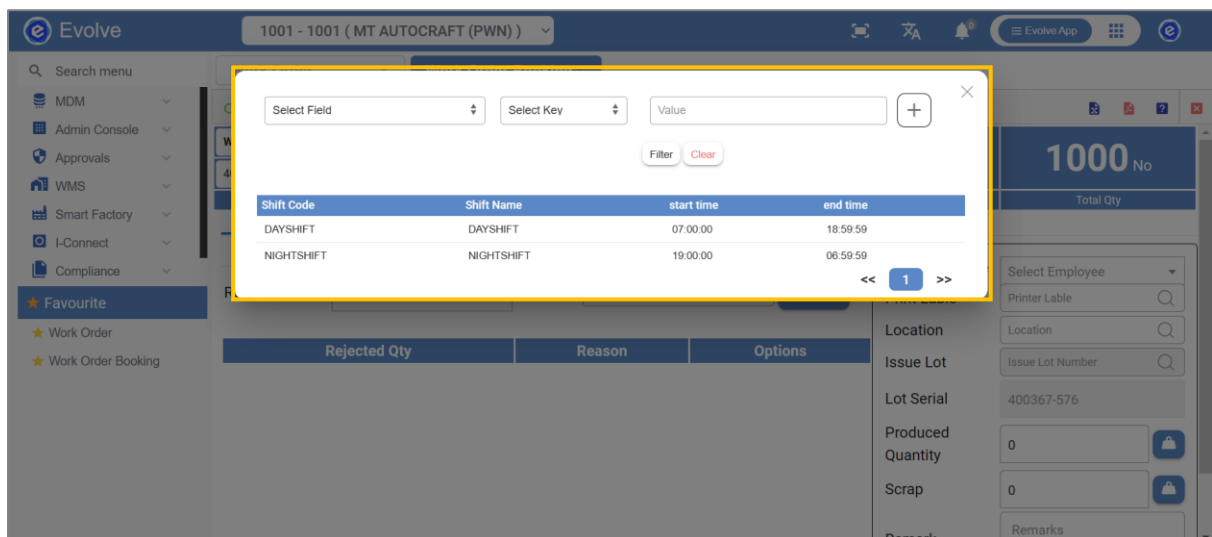
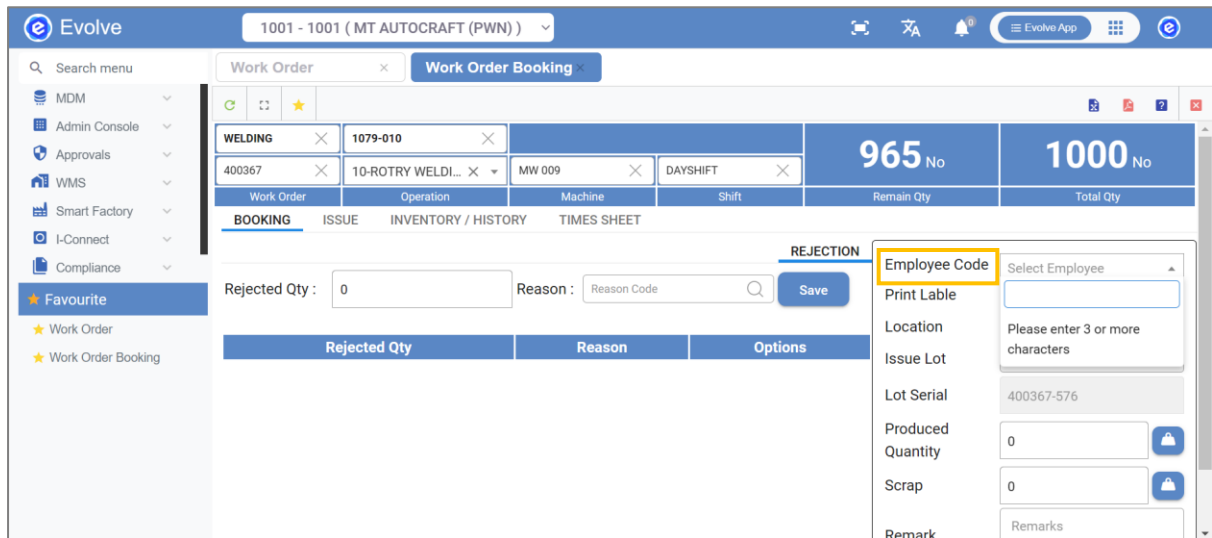


Figure 17: Shift

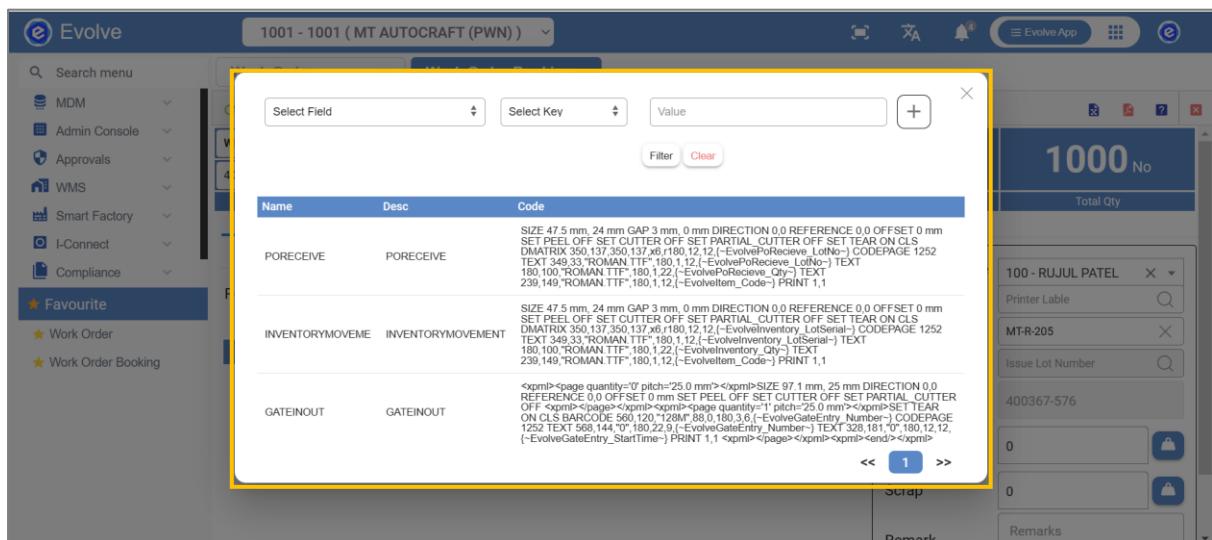
- Select Employee Code.



The screenshot shows the 'Evolve' application interface for 'Work Order Booking'. The top navigation bar includes a search menu and various system icons. The left sidebar lists modules like MDM, Admin Console, Approvals, WMS, Smart Factory, I-Connect, and Compliance. The main area displays a 'Work Order' for 'WELDING' with details like '1079-010', '400367', '10-ROTRY WELDI...', 'MW 009', and 'DAYSHIFT'. It shows '965 No' and '1000 No' for 'Remain Qty' and 'Total Qty' respectively. Below this, there are tabs for 'BOOKING', 'ISSUE', 'INVENTORY / HISTORY', and 'TIMES SHEET'. The 'REJECTION' section is active, showing 'Rejected Qty: 0' and a 'Reason' field. A 'Select Employee' dropdown is highlighted, showing a list of employees with '100 - RUJUL PATEL' selected. Other fields like 'Print Label', 'Location', 'Issue Lot', 'Lot Serial', 'Produced Quantity', 'Scrap', and 'Remark' are also visible.

Figure 18: Employee code

- Select Print Label.



The screenshot shows the 'Evolve' application interface with a 'Print Label' dialog box open. The dialog box has a 'Select Field' dropdown, a 'Select Key' dropdown, and a 'Value' input field. Below these are 'Filter' and 'Clear' buttons. The dialog displays a table with three columns: 'Name', 'Desc', and 'Code'. The table lists three items: 'PORECEIVE', 'INVENTORYMOVEME', and 'GATEINOUT'. The 'GATEINOUT' item is selected, and its 'Code' is displayed in the 'Value' field. The background shows the same 'Work Order Booking' interface as Figure 18, with the '1000 No' total quantity visible.

Figure 19: Print Label

- Select Location.

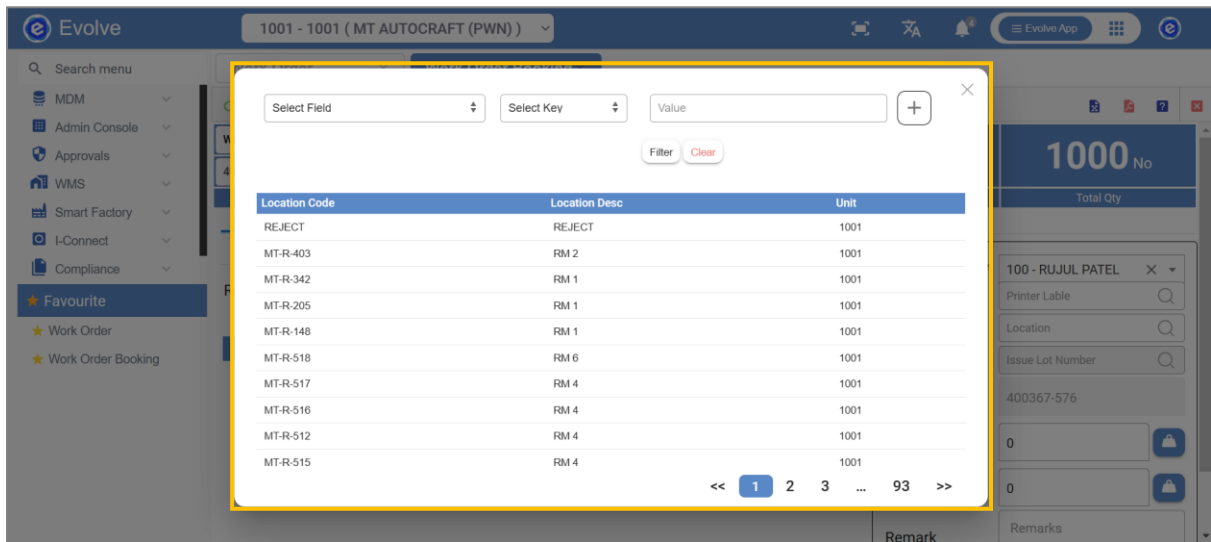


Figure 20: Location

- Enter Produced Quantity, Rejected Quantity and Rejection Reason.
- Save these details.

Inventory/History

- Click on 'Inventory/History' tab.
- It shows Order Number, Department, Book Quantity, Reject Quantity and so on.

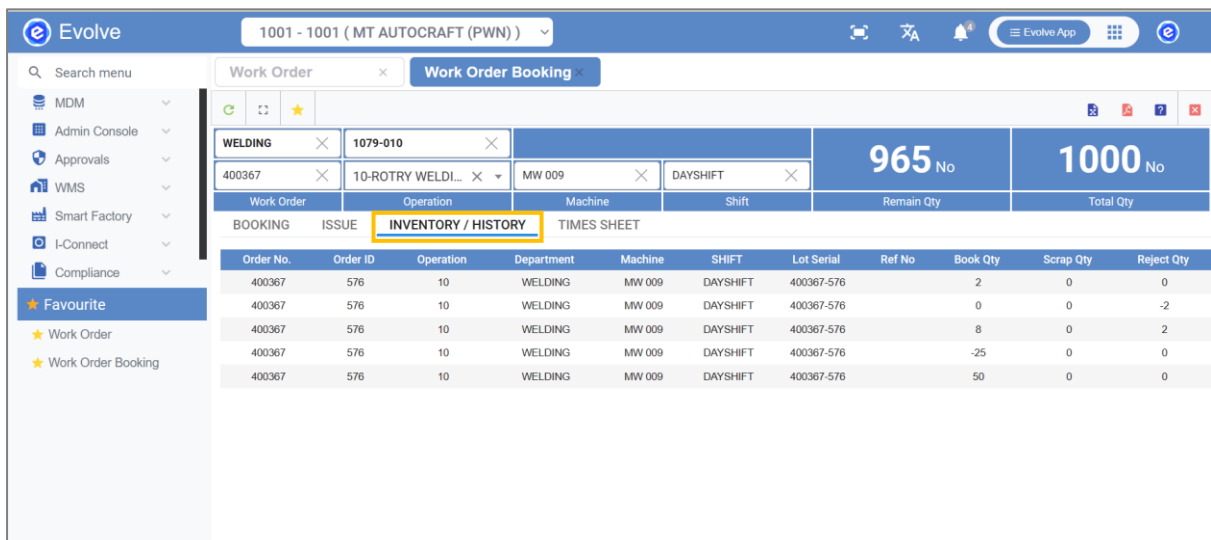
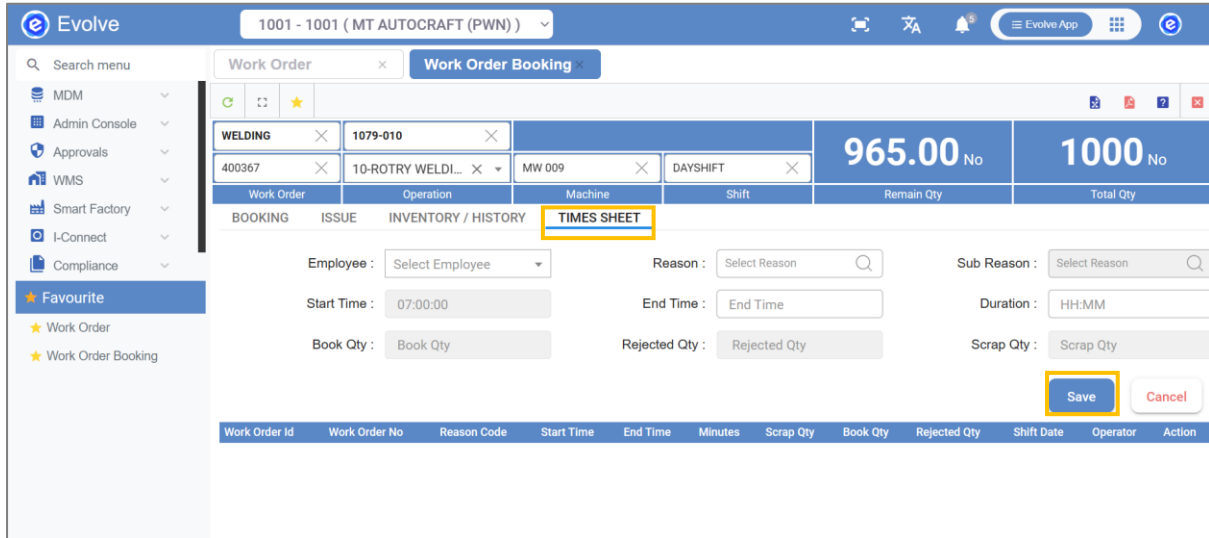


Figure 21: Inventory/History

Time Sheet

- Click on 'Time Sheet' tab.
- Enter Employee, Start Time, End Time and so on.
- Save these details.



The screenshot displays the 'Evolve' application interface for 'Work Order Booking'. The top navigation bar shows the company name '1001 - 1001 (MT AUTOCRAFT (PWN))'. The left sidebar contains a search menu and a list of modules: MDM, Admin Console, Approvals, WMS, Smart Factory, I-Connect, and Compliance. The main content area is titled 'Work Order Booking' and features a tabbed interface with 'BOOKING', 'ISSUE', 'INVENTORY / HISTORY', and 'TIMESHEET' (highlighted with a yellow box). The 'TIMESHEET' tab contains the following fields:

- Employee :** Select Employee (dropdown)
- Reason :** Select Reason (dropdown with search icon)
- Sub Reason :** Select Reason (dropdown with search icon)
- Start Time :** 07:00:00 (text input)
- End Time :** End Time (text input)
- Duration :** HH:MM (text input)
- Book Qty :** Book Qty (text input)
- Rejected Qty :** Rejected Qty (text input)
- Scrap Qty :** Scrap Qty (text input)

At the bottom right of the form, there are 'Save' and 'Cancel' buttons, with the 'Save' button highlighted by a yellow box. Below the form is a table header with the following columns: Work Order id, Work Order No, Reason Code, Start Time, End Time, Minutes, Scrap Qty, Book Qty, Rejected Qty, Shift Date, Operator, and Action.

Figure 22: Timesheet Details