



COMMANDseries

COMMANDaggregate offers solutions for problems unique to the aggregate, cement, asphalt and bulk materials industry. The system is designed to:

- ♦ Improve Utilization, reduce haul costs
- ♦ Improve on time deliveries
- ♦ Reduce truck "non-productive" time
- ♦ Decrease the weighmaster's workload
- ♦ Provide immediate and accurate management reports
- ♦ Print error free invoices the day following delivery
- ♦ React to changing job conditions
- ♦ Interface with Signaling systems
- ♦ Provide Auto-Statusing based on GPS location

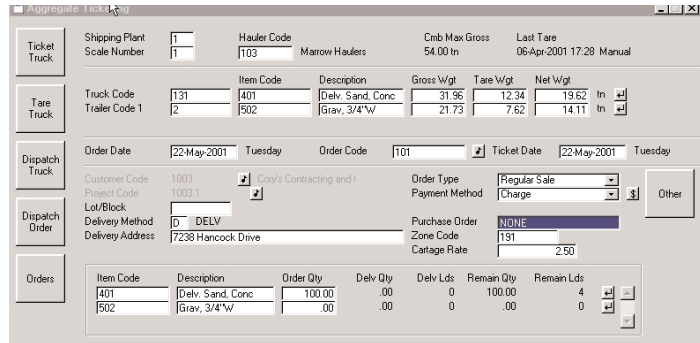
A complete COMMANDseries system provides the end user with total dispatching control, advanced signaling capabilities, flat scale integration and financial management.



COMMANDaggregate

Total Dispatch, Scaling and Ticketing Functionality for Your Aggregate Operations

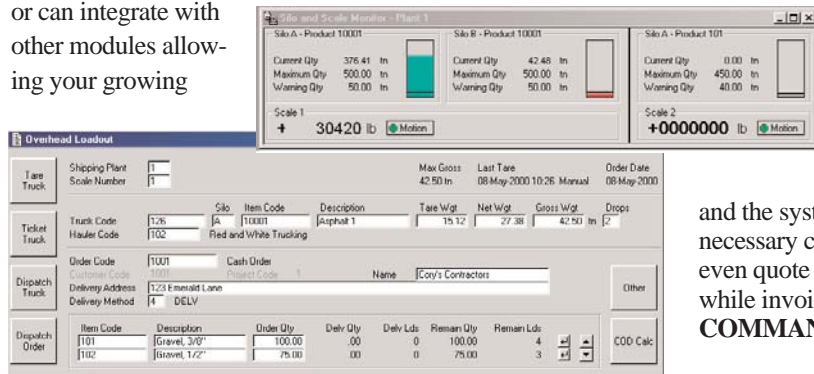
The COMMANDseries® Dispatching application, **COMMANDaggregate®**, can be adapted to the centralized or decentralized operations of your aggregate, cement, asphalt or bulk materials business. Whether you run a fleet of several trucks, several hundred trucks, or utilize outside haulers, Command Alkon has the best solution to help you improve efficiency and reduce costs.



Aggregate Ticketing Screen

All of the COMMANDseries products run under the standard Windows™ graphical user interface and utilize the standard Windows tools. Because COMMANDaggregate is a standard Windows product, the majority of normal daily service issues are eliminated.

COMMANDaggregate can function on a single PC or can be expanded using the latest communications capabilities to operate on Local Area Networks and Wide Area Networks. In addition, COMMANDaggregate can perform as a stand-alone module or can integrate with other modules allowing your growing



Silo and Scale Monitor & Overhead loadout for Asphalt

business to add functionality to the system at its own pace. All of the COMMANDseries modules are easy to learn and simple to operate.

Order Entry and Ticketing are the foundation of COMMANDaggregate.

Both COMMANDconcrete and COMMANDaggregate share the same customer files and Order Entry screen which eliminates the need for rekeying data and

helps to ensure the accuracy of customer information. As orders are taken and tickets are generated, data for invoicing and report-

ing is captured. Orders can easily be entered for the current day or in advance for any future date desired. Standing orders are also accommodated. All orders can be canceled, reactivated, moved to a different day, or duplicated for any day. A pre-existing order is not necessary to quickly generate a ticket. The Order Entry module gives you an unlimited number of items per order and accommodates multiple delivery methods (FOB Contract Hauler, Company Truck, etc.). The system calculates and charges

the customer for the haul charges.

Orders may be placed in yards/meters, tons/tonnage or pounds/kilograms

and the system will handle all necessary conversions. You can even quote and deliver in metric, while invoicing in imperial using **COMMANDinvoicing**.

COMMANDaggregate has consolidated the industry's best ticketing screen functions into one easy-to-use, multifunctional ticketing screen. No need to jump from one screen to the next to enter information. Whether you run a Central or Plant Dispatch; F.O.B or Delivered Business, our screen is the perfect fit for your needs.

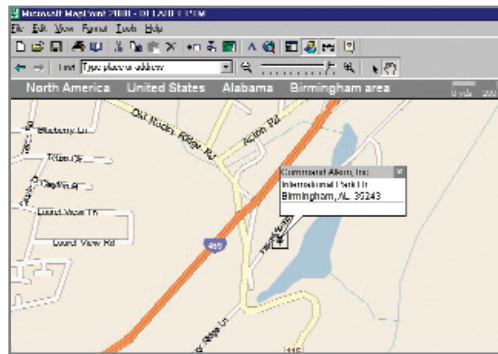
With COMMANDaggregate, you have the ability to scale and print delivery tickets with a single keystroke or mouse click. The dispatcher/weighmaster can perform most of his daily functions from the ticketing screen. This includes assigning trucks to orders and changing haulers, scales, pits and current products being hauled. Most scale/ticketing and dispatch functions can be performed from this one screen without jumping to other screens. A single ticket can accommodate multiple products and multiple scale weights (split loads). Daily activity reports provide valuable information on current day and prior days' orders, production and delivery information.

With COMMANDaggregate's **Scale Interface**, the ticketing module can automatically read the scale output from a digital scale indicator. Input of tare weights or gross weights are automatically obtained from the scale. The Scale Interface eliminates key entry time for your weighmaster and ensures complete accuracy of product quantity being delivered and billed.

Once an order has been entered and accepted, the **Scheduling** window automatically pops up to accept a customer's delivery information. The system calculates the number of trucks needed based on travel times, unload rates, and other scheduling factors. It then assigns your trucks to an order and allows you to enter trucks and pre-assigned trucks to loads. Changes can easily be made to scheduled loads or truck assignments. The **Dynamic Scheduling** screen graphically displays your truck demand for all plants/pits and accurately "calls-out" the number of trucks required. If you run your own fleet, this option allows you to maximize the utilization of your trucks and plants/pits. Dynamic Scheduling helps you to avoid over-booking and lulls in truck demand and plant/pit capacity while maintaining the highest level of customer service. You can deliver when you commit to deliver.

With the aid of the COMMANDaggregate **Mapping System Interface**, you can determine job site locations and provide dispatchers with zone and map page information for haul/cartage rate calculations. **Truck Tracking** monitors the fleet throughout the workday to maximize truck utilization, ensure that planned service levels are carried out, and allow the dispatcher to react to changing job conditions. Current status of all orders, plants/pits and trucks can be displayed in several different screen formats based on dis-

patcher preference. Also available in the Truck Tracking module is the **DRAG and DROP** feature which allows a dispatcher to quickly produce tickets and move trucks to different statuses simply by using a standard mouse.



Mapping Screen

By utilizing the COMMANDseries **GPS Auto-Statusing Feature**, your drivers no longer have to push any buttons. Check current trip statuses on screen as your trucks are automatically updated in real time, all without any driver intervention. With this option your dispatcher can quickly display the location of any truck within 100 meters or less.

COMMANDaggregate also provides all the daily reporting tools you need to produce the following **Management Reports**: Scheduling & Dispatching, Time Analysis, Sales & Profit, Hauler Payments, Invoice Preparation and Pricing.

COMMANDaggregate works with all COMMANDseries modules including:

- **COMMANDinvoicing** and **COMMANDreceivables**
- **COMMANDcredit** to control available lines of credit
- **COMMANDcartage** for payment of hired haulers
- **COMMANDinventory** for usages and incoming raw material receipts
- **COMMANDsignal** for advanced communications and status reporting
- **COMMANDexecutive** for advanced management reporting methods

Whether you choose one application or a complete COMMANDseries system, Command Alkon provides you with the hardware, software, installation, training, support and consultation your business needs. . .your "Total Solution".

COMMANDseries General Features

- Windows™ Clients
- Windows™ Servers
- Oracle & Microsoft SQL Databases
- standard TCP/IP Network
- application integration
- internationalization
- language translation
- standard keyboard & mouse
- personal preferences
- toolbars
- accelerator keys
- pulldown menus
- over 50 Mb of on-line help
- security
- auditing capability
- dual units of measure
- currency control
- data import & export
- standard interfaces to batching computers, scales and signaling systems
- auto-statusing based on GPS location
- user definable forms
- available for plant & central dispatch, 10 - 1000 trucks

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