MoManufacturingWINs
North Central Missouri College

MF145 – Basic Fluid Power

Instructional Materials

Readings
*Basic Hydraulics – Student Reference, 1st Edition, v5.04, XA00XEN*
By Amatrol, Inc.
Product Number HB831 Instructor Portfolio/Assessment Package #CB831-XA00XEN
Publisher: Amatrol, Inc.

*Intermediate Hydraulics – Student Reference, 1st Edition, v5.00, XA00XEN*
By Amatrol, Inc.
Product Number HB832 Instructor Portfolio/Assessment Package #CB832-XA00XEN
Publisher: Amatrol, Inc.

*Basic Hydraulics Learning Activity Packets 1-5*
By Amatrol, Inc.
Product Number BB831-XA01XEN thru XA05XEN
Publisher: Amatrol, Inc.

*Intermediate Hydraulics Learning Activity Packets 1-5*
By Amatrol, Inc.
Product Number BB832-XA01XEN thru XA05XEN
Publisher: Amatrol, Inc.

Other Instructional Materials

Online Amatrol interactive LAB/Application modules: [http://www.learnamatrol.com/lms/](http://www.learnamatrol.com/lms/)

Major Laboratory or Learning Activity Tools/Equipment

PC Lab/Home Computer with internet access
85-BH Basic Hydraulic Training System
85-HPS Hydraulic Power Unit
85-IH Intermediate Hydraulic Training System
85-EF Electro-Fluidpower Module
General tools (i.e. flathead screwdriver, wrenches, pliers, vice, stopwatch, measuring container, shop rags, calculator)
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