

# IMPEX<sup>®</sup>

INDUSTRIAL MINERALS PROCESS EQUIPMENT COMPANY

## EQUIPMENT AND SERVICES FOR THE BENEFICIATION OF CLAYS AND INDUSTRIAL MINERALS.

### RESEARCH

### PROCESS DEVELOPMENT

### PROCESS DESIGN

### EQUIPMENT DESIGN

### PROVEN EQUIPMENT

### PRODUCTION SUPPORT

#### FIELD SUSPENSION AND DISPERSION

IMPEX LUMP CRUSHERS  
IMPEX PRIMARY CRUDE BLUNGERS  
PORTABLE- TRACK OR SKID  
STATIONARY  
IMPEX RECOVERY BLUNGERS  
IMPEX ONE- or TWO-CELL ATTRITORS

#### PARTICLE SIZE CONTROL

DECANTER MACHINES  
IMPEX ONE - or TWO-CELL DELAMINATORS

#### WET STORAGE AND HANDLING

AGITATED TANKS, 1-TON TO 1300 TONS  
PIPING AND PUMPING SYSTEMS  
LOADING & SHIPPING STATIONS  
WESTECH DRIVES

#### VISCOSITY CONTROL

IMPEX HIGH-SHEAR MILLS

#### FINAL PRODUCT PREPARATION

FINE SCREENING  
SPRAY DRYERS  
IMPEX RE-SLURRY BLUNGERS  
IMPEX PELLETIZERS  
IMPEX PALLET PRESS  
ELLIOTT PULVERIZERS

#### PRIMARY DEGRITTING

WESTECH SPIRAL CLASSIFIERS  
IMPEX DRAG CLASSIFIERS  
RECTANGULAR SCALPING SCREENS  
DECANTER MACHINES  
CIRCULAR SCREENS

#### CONTAMINANT REDUCTION

HIGH INTENSITY MAGNETS (2-9 TESLA)  
IMPEX CONDITIONERS  
IMPEX FLOTATION CELLS  
WESTECH CLARIFIERS  
CONTINUOUS LEACHING SYSTEMS

#### DEWATERING SYSTEMS

WESTECH CLARIFIERS  
WESTECH FILTERS  
IMPEX TROUGH RE-PULPERS  
IMPEX RE-PULPING BLUNGERS

#### CALCINING

ELLIOTT PULVERIZERS  
HANKIN ENVIRONMENTAL SYSTEMS  
MULTIPLE HEARTH CALCINERS  
SCRUBBERS  
HANKIN THERM-ALL COMBUSTION CONTROL  
HANKIN SHAFT KILNS  
HANKIN FLUID BED FURNACES