

Introduction	4
Chapter One: Bridge basics	5
Chapter Two: Culverts and beam bridges	9
Chapter Three: Trestles	14
Chapter Four: Plate-girder bridges	25
Chapter Five: Truss bridges	38
Chapter Six: Stone and concrete bridges	50
Chapter Seven: Movable bridges	58
Chapter Eight: Highway bridges	65
Chapter Nine: Abutments and piers	72
Chapter Ten: Tunnel portals	80
List of available models	86

CONTENTS